

Attachment 1
Arterial Projects
(\$ in thousands)

ADELANTO

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Adelanto Road from Holly to Air Expressway		\$1,697			
Widen Adelanto Road from Colusa to Oleander		\$2,344			
Widen Adelanto Road from El Mirage to Colusa		\$1,901			
Widen Adelanto Road from Air Expressway to El Mirage		\$1,391			
Widen Air Expressway from Richardson to Lessing		\$5,380			
Widen Air Expressway from Aster to Richardson		\$5,050			
Widen Air Expressway from US-395 to Aster		\$3,991			
Widen Air Expressway from Cobalt Rd to US-395		\$2,266			
Widen Amethyst from Holly to Rancho		\$2,321			
Widen Aster from Air Expressway to El Mirage		\$2,781			
Widen Aster from Palmdale to Air Expressway		\$5,857			
Widen Aster from El Mirage to Colusa		\$4,990			
Widen Aster from Colusa to Desert Flower		\$2,321			
Widen Bartlett from US-395 to Aster		\$1,721			
Widen Bartlett from Aster to Richardson		\$4,514			
Widen Bartlett from Adelanto to US-395		\$782			
Widen Beaver from Villa to Victor		\$221			
Widen Beaver from Air Expressway to El Mirage		\$2,198			
Widen Beaver from Cactus to Air Expressway		\$2,299			
Widen Beaver from Palmdale to Villa		\$987			
Widen Bellflower from Air Expressway to Chamberlaine		\$828			
Widen Bellflower from Palmdale to Mojave		\$884			
Widen Bellflower from Cactus to Air Expressway		\$3,175			
Widen Cassia from Caughlin Road to Hwy 395		\$8,107			
Widen Caughlin from Air Expressway to Bartlett		\$1,120			
Widen Caughlin from Mojave to Air Expressway		\$9,831			
Widen Caughlin from Palmdale to Villa		\$1,580			
Widen Chamberlaine from US-395 to Aster		\$3,955			
Widen Chamberlaine from Adelanto to US-395		\$1,184			
Widen Chamberlaine from Aster to Richardson		\$6,620			
Widen Colbalt Road from Air Express to Rancho		\$1,750			
Widen Colusa from Richardson to Caughlin		\$1,999			
Widen Colusa from Aster to Richardson		\$5,634			
Widen Colusa from Mesa to Adelanto		\$612			
Widen Desert Flower from Emerald to Adelanto		\$2,079			
Widen Desert Flower from Aster to Caughlin		\$7,604			
Widen Desoto from US-395 to Aster		\$2,068			
Widen Desoto from Aster to Richardson		\$6,376			
Widen Desoto from Adelanto to US-395		\$2,837			
Widen El Mirage Road from US-395 to Aster		\$5,289			
Widen El Mirage Road from Aguadera to US-395		\$4,914			
Widen El Mirage Road from Aster to Richardson		\$5,337			
Widen Emerald from Holly to Air Expressway		\$1,294			
Widen Highway 395 from Air Expressway to Calleja		\$4,357			
Widen Highway 395 from Palmdale to Air Expressway		\$4,778			
Widen Holly Road from Aster to Richardson		\$6,504			
Widen Holly Road from Amethyst to US-395		\$4,314			
Widen Holly Road from Richardson to Caughlin		\$2,333			
Widen Holly Road from US-395 to Aster		\$4,623			
Widen Koala from Cactus to Air Expressway		\$2,525			
Widen Koala from Air Expressway to El Mirage		\$2,900			
Widen Koala from Palmdale to Villa		\$773			
Widen Koala from El Mirage to Desoto		\$1,757			
Widen Lessing from Rancho to Bartlett		\$1,298			
Widen Mojave Drive from El Privelegio to Richardson		\$866			
Widen Mojave Drive from US-395 to Aster		\$4,259			
Widen Mojave Drive from Richardson to Lessing		\$3,921			
Widen Oleander from Emerald to Adelanto Rd		\$2,321			

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Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Palmdale Rd from US-395 to Aster		\$5,901			
Widen Palmdale Rd from Richardson to Caughlin		\$1,931			
Widen Palmdale Rd from Aster to Richardson		\$5,563			
Widen Raccoon from Cactus to Rancho		\$4,057			
Widen Raccoon from Palmdale to Villa		\$2,006			
Widen Rancho Road from Aster to Richardson		\$4,497			
Widen Rancho Road from Amethyst to US-395		\$4,739			
Widen Rancho Road from Richardson to Lessing		\$6,003			
Widen Rancho Road from US-395 to Aster		\$2,528			
Widen Richardson from El Mirage to Colusa		\$2,638			
Widen Richardson from Air Expressway to El Mirage		\$4,657			
Widen Richardson from Mojave to Air Expressway		\$5,778			
Widen Richardson from Palmdale to Victor		\$1,999			
Widen Seneca Rd from US-395 to Aster		\$2,767			
Widen Seneca Rd from Aster to Richardson		\$4,436			
Widen Seneca Rd from Richardson to Caughlin		\$1,999			
Widen Verbena from Cactus to Air Expressway		\$3,973			
Widen Verbena from Palmdale to Mojave		\$851			
Widen Amethyst from Desert Flower to Oleander		\$0			Removed (in 2011)
Widen Bartlett from Richardson to Caughlin		\$0			Removed (in 2011)
Widen Beaver from Colusa to Oleander		\$0			Removed (in 2011)
Widen Beaver from El Mirage to Colusa		\$0			Removed (in 2011)
Widen Bellflower from El Mirage to Calleja		\$0			Removed (in 2011)
Widen Caughlin from Colusa to Oleander		\$0			Removed (in 2011)
Widen Chamberlaine from Richardson to Caughlin		\$0			Removed (in 2011)
Widen Desoto from Richardson to Vinton		\$0			Removed (in 2011)
Widen Helendale from Desert Flower to Oleander		\$0			Removed (in 2011)
Widen Koala from Colusa to Oleander		\$0			Removed (in 2011)
Widen Oleander from Aster to Caughlin		\$0			Removed (in 2011)
Widen Raccoon from Colusa to Oleander		\$0			Removed (in 2011)
Widen Raccoon from Air Expressway to El Mirage		\$0			Removed (in 2011)
Widen Raccoon from El Mirage to Colusa		\$0			Removed (in 2011)
Widen Richardson from Colusa to Oleander		\$0			Removed (in 2011)
Widen Verbena from Air Expressway to El Mirage		\$0			Removed (in 2011)
Widen Verbena from El Mirage to Calleja		\$0			Removed (in 2011)
Widen Vinton from Air Expressway to El Mirage		\$0			Removed (in 2011)
Widen Vinton from Desert Flower to Oleander		\$0			Removed (in 2011)
Widen Vinton from Palmdale to Victor		\$0			Removed (in 2011)
Widen Vinton from El Mirage to Colusa		\$0			Removed (in 2011)
Widen Vinton from Mojave to Air Expressway		\$0			Removed (in 2011)
Adelanto Total		\$253,945			

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APPLE VALLEY

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Apple Valley Rd from Bear Valley Rd to Yucca Loma Rd from 2 to 4 lanes	4	\$3,990	C	2006	
Widen Apple Valley Rd from Ohna to Falchion from 0 to 2 lanes	4	\$5,187	C	2007	
Widen Apple Valley Rd from Yucca Loma Rd to SR-18 from 2 to 4 lanes	8	\$9,168	F		
Widen Bear Valley Rd from Kiowa Rd to Navajo Rd from 4 to 6 lanes	2	\$2,478	F		
Widen Bear Valley Rd from Navajo Rd to Joshua Rd from 2 to 4 lanes	2	\$4,955	F		
Widen Bear Valley Rd from Apple Valley Rd to Kiowa Rd from 4 to 6 lanes	2	\$4,955	F		
Widen Central Rd from Bear Valley Rd to Waalew Rd from 2 to 4 lanes	4	\$14,867	F		
Widen Corwin Rd from SR-18 to Dale Evans Pkwy from 2 to 4 lanes.	8	\$9,415	F		Widened to 3 lanes 2009
Widen Dale Evans Pkwy from Thunderbird Rd to I-15 from 2 to 4 lanes.	16	\$19,822	F		
Widen Deep Creek Rd from Bear Valley Rd to Yucca Loma Rd from 0 to 4 lanes	4	\$9,910	F		
Widen Deep Creek Rd from Tussing Rach Rd to Bear Valley Rd from 2 to 4 lanes	4	\$4,955	F		
Widen Del Oro Rd from Appley Valley Rd to Central Rd from 0 to 2 lanes	8	\$17,840	F		
Widen Falchion Rd from I-15 to Dale Evans Pkwy from 0 to 2 lanes	8	\$9,910	F		
Widen Falchion Rd from Dale Evans Pkwy to Navajo Rd from 0 to 6 lanes	6	\$6,938	F		
Widen Kiowa Rd from Bear Valley Rd to Yucca Loma Rd from 2 to 4 lanes	4	\$4,955	F		
Widen Kiowa Rd from Ocotilla Rd to Bear Valley Rd from 2 to 4 lanes	4	\$4,955	F		
Widen Navajo Rd from SR-18 to Thunderbird Rd from 2 to 4 lanes	4	\$4,955	F		
Widen Rancherias Rd from Rincon Rd to Corwin Rd from 2 to 4 lanes	6	\$6,937	F		
Widen Sitting Bull Rd from Apple Valley Rd to Navajo Rd from 2 to 4 lanes	4	\$7,433	F		
Widen Thunderbird Rd from Rancherias Rd to Central Rd from 2 to 4 lanes.	6	\$7,433	F		
Widen Waalew Rd from Corwin Rd to Central Rd from 2 to 4 lanes	6	\$6,690	F		
Widen Yucca Loma Rd (Mojave Br) from Yates Rd to W Town Limits from 0 to 4 lanes	0.5	\$43,095	D		Advertized for construction 8/2013
Widen Yuca Loma Rd from West Town Limits to SR-18 from 2 to 4 lanes	8	\$8,919	D		From west Town Limits to Apple Valley Road in Development
Apple Valley Total		\$219,763			

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CHINO

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Central Ave from Riverside Dr to SR-71 from 4 to 6 lanes	3.50	\$7,996	F		
Widen Central Ave from Francis Ave to Riverside Dr from 6 to 8 lanes	1.50	\$3,322	F		
Widen Chino Ave from SR-71 to East End Ave from 4 to 6 lanes	0.50	\$1,436	F		
Widen Chino Ave from Fern Ave to Euclid Ave from 2 to 4 lanes	0.40	\$1,336	D		
Widen Chino Ave from 600' e/o Monte Vista Rd to Sixth St from 2 to 4 lanes	0.15	\$780	F		
Widen Chino Ave from Sixth St to Central Ave from 2 to 4 lanes	0.35	\$229	F		
Widen Chino Ave from Mountain Ave to Fern Ave from 2 to 4 lanes	1.25	\$1,300	F		
Widen Chino Ave at Monte Vista Rd; North, South and West leg 600' each direction	0.25	\$1,201	F		
Widen Chino Ave from Central Ave to Mountain Ave from 2 to 4 lanes	0.70	\$2,846	F		
Widen Chino Hills Pkwy from Ramona Ave to Chino Creek Bridge from 4 to 6 lanes	0.50	\$410	F		
Widen Edison Ave from Ramona Ave to Central Ave from 4 to 6 lanes	0.50	\$4,323	F		
Widen Edison Ave from Pipeline Ave to Ramona Ave from 4 to 6 lanes	0.50	\$2,981	F		
Widen Edison Ave from Central Ave to Euclid Ave from 4 to 6 lanes	2.20	\$7,841	D		
Widen El Prado Rd from Central Ave to Pine Ave from 2 to 4 lanes	2.35	\$1,853	D		
Widen Euclid Ave (SR-83) from Merrill Ave to Kimball Ave from 2 to 4 lanes	1.00	\$1,257	F		
Widen Euclid Ave (SR-83) from Pine Ave to SR-71 from 2 to 8 lanes	1.75	\$14,457	F		
Widen Euclid Ave (SR-83) from Kimball Ave to Pine Ave from 4 to 8 lanes	1.00	\$3,054	D		
Widen Francis Ave from WCL to 600' e/o Concord Ct from 2 to 4 lanes (S. Side Only)	0.25	\$1,114	F		
Widen Francis Ave from 600' e/o Snyder to Benson Ave from 2 to 4 lanes	0.75	\$520	D		
Widen Kimball Ave from Euclid Ave to Hellman Ave from 2 to 4 lanes	2.50	\$7,417	D		
Widen Merrill Ave from Euclid Ave to ECL from 2 to 4 lanes (South Side Only)	2.50	\$1,457	F		
Widen Mountain Ave from Bickmore Ave to El Prado Rd from 2 to 4 lanes	0.50	\$437	D		
Widen Mountain Ave from Philadelphia St to Riverside Dr from 4 to 6 lanes	1.00	\$2,259	F		
Widen Philadelphia St from Central Ave to Benson Ave from 4 to 6 lanes	0.50	\$1,129	F		
Widen Philadelphia St from LA County Line to Central Ave from 2 to 4 lanes	2.25	\$3,690	D		
Widen Pine Ave from Euclid Ave to El Prado Rd from 2 to 4 lanes	1.00	\$6,154	D		
Widen Pine Ave from Hellman Ave to Euclid Ave from 2 to 6 lanes	2.50	\$6,748	D		
Widen Pine Ave from El Prado Rd to SR-71 from 2 to 4 lanes	0.50	\$25,640	D		
Widen Riverside Dr from Central Ave to Mountain Av from 4 to 6 lanes	1.25	\$4,788	F		
Widen Riverside Dr from Mountain Ave to Fern Ave from 2 to 6 lanes	0.75	\$4,231	F		
Widen Riverside Dr from WCL to 800' e/o Reservoir Ave from 4 to 6 lanes (N. Side Only)	1.25	\$680	F		
Widen Riverside Dr from Pipeline Ave to Central Ave from 4 to 6 lanes	1.50	\$6,124	F		
Widen Riverside Dr from Fern Ave to Euclid Ave from 2 to 6 lanes (South Side Only)	0.20	\$977	F		
Widen Schaefer Ave from Benson Ave to Euclid Ave from 2 to 4 lanes	1.70	\$3,840	D		
Construct a Traffic Signal at the Intersection of El Prado and Kimball		\$271	C	2006	
Construct a Traffic Signal at the Intersection of Eucalyptus and Mountain		\$278	F		
Construct a Traffic Signal at the Intersection of Fern and Riverside		\$271	C	2007	
Construct a Traffic Signal at the Intersection of Kimball and Main		\$252	C	2013	
Construct a Traffic Signal at the Intersection of Kimball and Hellman Ave		\$278	F		
Construct a Traffic Signal at the Intersection of Kimball and Mill Creek Rd		\$244	C	2008	
Construct a Traffic Signal at the Intersection of Kimball and Walker		\$278	F		
Construct a Traffic Signal at the Intersection of Merrill and Bon View		\$251	F		
Construct a Traffic Signal at the Intersection of Merrill and Walker		\$278	F		
Construct a Traffic Signal at the Intersection of Pine Ave and Sultana		\$334	F		
Construct a Traffic Signal at the Intersection of Pine Ave and El Prado Rd		\$251	F		
Construct a Traffic Signal at the Intersection of Pine Ave and Euclid Ave		\$334	D		
Construct a Traffic Signal at the Intersection of Pine Ave and Rincon Meadows		\$334	F		
Construct a Traffic Signal at the Intersection of Pine Ave and Chino-Corona Rd		\$334	F		
Construct a Traffic Signal at the Intersection of Pine Ave and SR-71		\$334	F		
Construct a Traffic Signal at the Intersection of Pine Ave and Main St		\$334	F		
Construct a Traffic Signal at the Intersection of Pine Ave and East Preserve Loop		\$334	D		
Construct a Traffic Signal at the Intersection of Pine Ave and Hellman		\$274	C	2010	
Construct a Traffic Signal at the Intersection of Pine Ave and West Preserve Loop		\$334	D		
Widen Mountain Ave from Schaefer Ave to Edison Ave from 2 to 4 lanes	0.50		C	2004	Completed prior to Nexus Study Adoption
Chino Total		\$131,433			

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CHINO HILLS

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Peyton Dr from Eucalyptus to Chino Hills Pkwy from 2 to 4 lanes	0.995	\$8,375	D		Rename - Ph 3: Widen Peyton Dr from Eucalyptus to Chino Hills Pkwy from 2 to 4 lanes Consistent with FTIP # 20083402 (incl. English Ch. Improvements)
Ph1: Widen Peyton Dr from Grand to English from 4 to 6 lanes	0.72	\$4,987	C	2007	Cost at completion of \$4,836 in 2011\$
Ph2: Widen Peyton Dr from English to Eucalyptus from 4 to 6 lanes	1.96	\$5,350	C	2012	Cost at completion of \$5,188 in 2011\$
Widen Pine Ave from SR-71 to Chino Creek (north side only)	0.91	\$4,201	D		Project included with CHINO project to widen Pine Avenue between Euclid & SR-71; this figure represents the value of the project within Chino Hills jurisdiction
Fairfield Ranch Road (FRR) Extension - Extend FFR from 950 ft. S/O intersection of FFR parallel to SR71 to the intersection of Pine Avenue (construct 2 new lane rd. w/ bike lanes)	0.97	\$4,042	F		Add project in lieu of Widen Peyton Dr from Woodview Rd to Soquel Canyon Parkway Consistent with FTIP # 200401
Widen Peyton Dr from Woodview Rd to Soquel Canyon Pkwy from 0 to 2 lanes					Delete this project in favor of Fairfield Ranch Road Ext.
Chino Hills Total		\$26,955			

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COLTON

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Agua Mansa Rd from Rancho Ave to Rialto Channel from 2 to 4 lanes	6.40	\$5,410	F		
Widen Agua Mansa Rd from Riverside Ave to Rialto Channel from 2 to 4 lanes		\$2,020	C	2010	Separate entry noting completed segment of large overall project, \$2M in 2010\$
Widen Barton Rd from S. City Limits to Washington Ave from 2 to 4 lanes	1.74	\$1,325	F		
Widen C St from City Limits w/o Rancho Ave to Pennsylvania Ave from 2 to 4 lanes	1.70	\$1,296	F		
Widen Fairway Dr from Sperry Dr to City Limits from 2 lanes to 4 lanes	3.52	\$4,391	F		
Widen La Cadena Dr from Rancho Av to Litton Ave from 4 lanes to 6 lanes	4.94	\$3,475	D		
Widen La Cadena Dr from Palm Ave to Iowa Ave from 4 to 6 lanes	3.58	\$2,873	F		
Widen and realign Reche Cnyn Rd from Washington St (Hunts Ln) to City Limits from 2 to 4 lanes	1.29	\$2,112	D		
Widen Reche Cnyn Rd from S. Crystal Ridge to Riverside County Line from 2 to 4 lanes	1.97	\$2,570	D		
Widen Riverside Ave from Riv. County Line to Santa Ana River from 4 to 6 lanes	1.90	\$2,850	F		
Widen Riverside Ave from Santa Ana River to Agua Mansa Rd from 4 to 6 lanes	2.47	\$1,810	F		
Widen San Bernardino Ave/Olive St. from Pepper Ave to County Limit from 2 lanes to 4 lanes	2.01	\$1,866	F		
Widen Olive St. from County Limit to Rancho Ave from 2 to 4 lanes	0.17	\$155	F		
Widen Slover from Pepper Ave to Riverside Ave from 2 to 4 lanes	3.98	\$3,024	F		
Extend Washington St from Aqueduct to La Cadena Dr from 0 to 2 lanes	1.86	\$5,968	D		
Widen Washington St from Waterman to I-215 from 4 to 6 lanes	9.60	\$5,640	F		
Widen and extend Pepper Ave from I-10 to Agua Mansa Rd from 0/2 to 4 lanes	4.69				This segment will be removed from General Plan update
Colton Total	47.13	\$46,785			

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Arterial Projects
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FONTANA

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Alder Ave from Baseline Ave to Foothill Blvd from 2 to 4 lanes	2.00	\$2,704	F		
Widen Arrow Blvd from Alder Ave to Maple Ave from 2 to 4 lanes	1.50	\$2,068	F		
Widen Arrow Highway from Almeria Ave to Citrus Ave from 2 to 4 lanes	1.00	\$1,303	F		
Widen Baseline Ave from Sierra Ave to Mango Ave from 2 to 6 lanes	1.00	\$1,736	C	2009	
Widen Baseline Ave from Mango Ave to Maple Ave from 2 to 6 lanes	6.00	\$8,111	F		
Widen Baseline Ave from Citrus Ave to Sierra Ave from 2 to 6 lanes	4.00	\$7,445	C	2009	
Widen Beech Ave from Miller Ave to Foothill Blvd from 2 to 4 lanes	2.00	\$4,769	F		
Widen Beech Ave from Valley Blvd to Randall Ave from 2 to 4 lanes	2.00	\$3,430	F		
Widen Casa Grande from Lytle Creek Rd to Mango Ave from 0 to 4 lanes	8.00	\$10,815	F		
Widen Cherry Ave from So. Highland Ave to I-15 from 2 to 6 lanes	3.00	\$3,090	F		Update Incorrect Lane Miles
Widen Cherry Ave from Valley Blvd to San Bernardino Ave from 4 to 6 lanes	1.00	\$1,396	F		
Widen Cherry Ave from Jurupa Ave to Slover Ave from 2 to 6 lanes	4.00	\$4,445	C	2009	
Widen Cherry Ave from Baseline Ave to So. Highland Ave from 4 to 6 lanes	3.50	\$3,605	F		Update Incorrect Lane Miles
Widen Citrus Ave from San Bernardino Ave to Foothill Blvd from 2 to 4 lanes	4.00	\$5,408	F		
Widen Citrus Ave from Jurupa Ave to Slover Ave from 2 to 4 lanes	2.00	\$6,005	D		
Widen Citrus Ave from Summit Ave to I-15 from 2 to 4 lanes	1.00	\$2,704	F		Update Incorrect Lane Miles
Widen Citrus Ave from Valley Blvd to San Bernardino Ave from 2 to 4 lanes	1.00	\$1,351	F		
Widen Citrus Ave from Baseline Ave to So. Highland Ave from 2 to 4 lanes	2.00	\$5,680	C	2007	
Widen Cypress Ave from So. Highland Ave to Sierra Lakes Pkwy from 0 to 4 lanes	1.00	\$10,300	F		
Widen Cypress Ave from Slover Ave to Valley Blvd from 0 to 4 lanes (I-10 Overcrossing)	2.00	\$39,398	C	2010	
Widen Cypress Ave from Slover Ave to Jurupa Ave from 2 to 4 lanes	2.00	\$2,573	D		
Widen Cypress Ave from Duncan Canyon Rd to Frontage Rd (I-15) from 2 to 4 lanes	3.00	\$3,296	F		Update Incorrect Lane Miles
Widen Duncan Canyon Rd from Citrus Ave to Sierra Ave from 0 to 4 lanes	4.00	\$5,408	F		
Widen Duncan Canyon Rd from I-15 to Citrus Ave from 0 to 4 lanes	1.50	\$1,545	F		
Widen Etiwanda Ave from Riverside County Line to I-10 from 4 to 6 lanes	4.66	\$4,635	F		Incorrect 2009 Cost Estimate
Widen Fontana Ave from Valley Blvd to Merrill Ave from 2 to 4 lanes	3.00	\$5,408	F		Update Incorrect Lane Miles
Widen Foothill Blvd from Cherry Ave to Hemlock Ave from 4 to 6 lanes	1.50	\$5,500	C	2009	
Widen Foothill Blvd from East Ave to Cherry Avd from 2 to 3 lanes on eastbound side	1.50	\$7,847	C	2009	
Widen Foothill Blvd from Citrus Ave to Maple Ave from 4 to 6 lanes	5.50	\$7,435	F		
Widen Foothill Blvd from Hemlock to Almeria from 4 to 6 lanes	2.00	\$6,314	F		
Widen Frontage Rd (I-15) from Duncan Canyon Rd to Riverside Ave from 0 to 4 lanes	4.00	\$8,111	F		Update Incorrect Lane Miles
Widen Jurupa Ave from Etiwanda Ave to Sierra Ave from 2 to 6 lanes	6.40	\$25,197	See Note		Some segments complete/Incorrect Lane Miles
Widen Jurupa Ave from Tamarind Ave to Alder Ave from 2 to 4 lanes	0.50	\$987	F		
Widen Live Oak Ave from Jurupa Ave to Slover Ave from 2 to 4 lanes	2.00	\$2,704	F		
Widen Lytle Creek from Summit Ave to Duncan Ave from 0 to 4 lanes	3.00	\$7,725	F		
Widen Lytle Creek from Duncan Ave to Sierra Ave from 0 to 4 lanes	8.00	\$8,240	F		Update Incorrect Lane Miles and 2009 Cost Estimate
Widen Merrill Ave from Catawba Ave to Fontana Ave from 2 to 4 lanes	1.00	\$1,351	F		
Widen Merrill Ave from Alder Ave to Maple Ave from 2 to 4 lanes	1.50	\$2,127	F		Update Incorrect Lane Miles
Widen Mulberry Ave from Jurupa Ave to Santa Ana Ave from 2 to 4 lanes	1.00	\$1,030	F		Update Incorrect Lane Miles and 2009 Cost Estimate
Widen Poplar Ave from Slover Ave to Valley Blvd from 0 to 4 lanes (I-10 Overcrossing)	2.00	\$30,900	F		Update Incorrect Lane Miles and 2009 Cost Estimate
Widen Randall Ave from Alder Ave to Maple Ave from 2 to 4 lanes	1.50	\$1,766	F		Update Incorrect Lane Miles
Widen San Sevaine Rd from Baseline Ave to Summit Ave from 2 to 4 lanes	4.00	\$5,408	F		
Santa Ana Avenue from Sierra Avenue to Mulberry Widen from 2 to 4 lanes	8.00	\$8,240	F		Incorrect Lane Miles and 2009 Cost Estimate
Santa Ana at Railroad Crossing At Grade	0.00	\$2,575	F		
Widen Sierra Ave from Foothill Blvd to Baseline Ave from 4 to 6 lanes	2.00	\$8,373	F		
Widen Sierra Ave from San Bernardino Ave to Foothill Blvd from 4 to 6 lanes	4.00	\$9,641	F		
Widen Sierra Ave from Valley Blvd to San Bernardino Ave from 4 to 6 lanes	1.00	\$2,908	F		
Widen Sierra Ave from Slover Ave to Valley Blvd from 3 to 4 lanes on west side	1.00	\$1,351	F		
Widen Sierra Ave from Baseline Ave to Walnut Ave from 4 to 6 lanes	1.00	\$4,615	C	2007	
Widen Sierra Ave from Summit Av to I-15 Widen from 2 to 6 lanes	8.00	\$8,240	F		Incorrect 2009 Cost Estimate
Widen Sierra Lakes Pkwy from Cherry Ave to Beech Ave from 2 to 4 lanes	2.00	\$10,138	F		
Widen Sierra Lakes Pkwy from Beech Ave to Citrus Ave from 2 to 4 lanes	2.00	\$4,419	F		
Widen Slover Ave from Tamarind Ave to E. City Limits from 4 to 6 lanes	0.50	\$697	F		
Widen Slover Ave from Etiwanda Ave to 800' e/o Etiwanda from 2 to 4 lanes	0.50	\$6,180	F		Update Incorrect Lane Miles and 2009 Cost Estimate
Widen So. Highland Ave from Cherry Ave to Citrus Ave from 2 to 4 lanes	4.00	\$5,408	F		
Widen So. Highland Ave from Sierra Ave to Palmetto Ave from 2 to 4 lanes	1.00	\$1,745	F		
Widen Valley Blvd from Cherry Ave to Beech Ave from 2 to 4 lanes	2.00	\$2,491	F		
Widen Valley Blvd from Beech Ave to Citrus Ave from 4 to 6 lanes	2.00	\$2,491	F		

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FONTANA

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Valley Blvd from Citrus Ave to Sierra Ave from 4 to 6 lanes	2.00	\$2,491	F		
Widen Valley Blvd from Sierra Ave to Alder Ave from 4 to 6 lanes	2.00	\$2,491			Update Incorrect Lane Miles
Widen Walnut Ave from Almeria to Sierra Ave from 2 to 4 lanes	3.00	\$4,200	C	2007	Incorrect 2009 Cost Estimate
Widen Walnut Ave from I-15 to San Servaine from 2 to 4 lanes	3.00	\$3,721	F		
Widen So. Highland from Baseline Rd to Cherry Ave from 0 to 4 lanes	4.00				Removed in 2011
Widen Summit Ave from Cherry Ave to San Sevaine Rd from 2 to 4 lanes	1.50				Removed in 2011
Widen Valley Blvd from Poplar Ave to Catawba Ave from 4 to 6 lanes	0.50		F		Removed in 2011
Fontana Total	164.56	\$363,685			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

GRAND TERRACE

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Barton Rd from Honey Hills to N.E. City Limits from 2 lanes to 4 lanes	0.34	\$2,043	F		
Widen Barton Rd from SPRR to I-215 from 2 to 4 lanes	0.21	\$1,461	F		
Extend Commerce Wy from 900' n/o DeBerry Rd to Main St from 0 to 4 lanes	0.66	\$9,061	F		
Widen Main St (w.b.) from SFRR to SPRR from 2 to 4 lanes	0.02	\$50	F		
Widen Michigan St from Commerce Way and Van Buren St from 2 lanes to 4 lanes	0.90	\$3,353	F		
Widen Mt Vernon Ave from Canal St to North City Limits from 2 lanes to 4 lanes	0.32	\$1,925	F		
Widen Mt Vernon Ave from Barton Rd 700' n/o Minona St from 2 lanes to 4 lanes	0.24	\$616	C	2009	Provide project cost in year of completion \$
Widen Barton Rd at I-215 Overcrossing from 2 to 4 lanes	0.08	\$9,161			Removed in Oct 2013 due to inclusion in Barton interchange project
Grand Terrace Total	2.70	\$18,509			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

HESPERIA

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen 7th Ave from Rancho Rd to Bear Valley Rd from 2 to 5 lanes	18.0	\$11,370	F		
Widen Bear Valley Rd from I-15 To Mojave River (south side)	5.0	\$12,459	F		
Widen Danbury Ave. from Rancho Rd. to Arrowhead Lake Rd. from 2 to 5 lanes	10.0	\$5,548	F		New project for Nexus Study - No R/W required
Widen E St from Main St to I St from 2 to 4 lanes	4.5	\$2,842	F		
Widen Escondido Ave from Main St to Mariposa Rd. from 0 to 4 lanes with new Aqueduct Bridge	2.5	\$26,387	F		New project for Nexus Study
Widen Eucalyptus St from I-15 To Peach Ave from 2 to 5 lanes and construct railroad crossing	14.3	\$32,933	F		Add continuous two-way left turn pocket
Widen Hesperia Rd from Sultana St. to Main St. from 2 to 4 lanes	1.0	\$555	F		Change limits of project
Widen Hesperia Rd from Bear Valley Rd to Yucca St from 2 to 4 lanes	6.8	\$4,294	F		
Widen "I" Ave from Rancho Rd to Main St from 2 to 5 lanes	8.1	\$5,493	F		Add continuous two-way left turn pocket.
Widen "I" Ave from Main St. To Bear Valley Rd from 3 to 5 lanes	7.4	\$5,772	F		3 Lanes currently exist.
Widen Lemon St from Mauna Loa to Mojave River from 2 to 4 lanes and construct Railroad Crossing	2.0	\$18,110	F		Add cost of Railroad Grade Separation Project
Widen Main St from Escondido Ave To 11Th Ave from 4 to 6 lanes, including aqueduct bridge widening	5.6	\$21,895	D		
Widen Main St from I-15 to US Hwy 395 from 2 to 4 lanes	1.9	\$2,465	C	2009	Need actual project cost in year of completion \$
Widen Main St from 11th St to 9th St from 4 to 6 lanes	0.5	\$2,277	F		Change limits of project
Widen Maple Av from Eucalyptus Ave to Main St from 2 to 5 lanes	6.0	\$4,079	F		Add continuous two-way left turn pocket.
Widen Mariposa from Eucalyptus Ave to Bear Valley Rd from 2 to 6 lanes	4.8	\$5,663	F		Add 2 additional lanes.
Widen Mauna Loa from 7th Ave to Lemon St from 0 to 4 lanes	2.2	\$4,486	F		
Widen Mauna Loa from Maple Ave to 7th Ave from 2 to 4 lanes	4.0	\$8,306	F		
Widen Mesquite St from Topaz Ave to Maple Ave from 2 to 4 lanes	1.0	\$632	F		
Widen Mojave St from I-15 to Maple Ave from 2 to 4 lanes	2.4	\$11,296	F		
Widen Rancho Rd from Mariposa Rd. to UP RR Crossing from 2 to 5 lanes with RR X-ing widening	2.0	\$4,610	D		Change limits of project
Widen Rancho Road from Topaz Ave. to 7th Ave. from 2 to 5 lanes	6.0	\$7,657	D		More specific project limits than previous version
Widen Rancho Rd from 7th Ave to Danbury Rd from 2 to 4 lanes	2.5	\$19,336	C	2013	Rancho Road Underpass Completed Project, need actual project cost
Widen Rancho Rd from Danbury to I Ave. from 2 to 5 lanes	3.8	\$2,608	F		More specific project limits than previous version
Widen Rancho Rd. from I Ave. to Arrowhead Lake Rd. from 2 to 3 lanes	1.7	\$1,443	F		More specific project limits than previous version
Widen Rock Springs Rd from Arrowhead Lake Rd to E City Limits from 2 to 4 lanes	0.9	\$2,581	C	2009	Need actual project cost in year of completion \$
Widen Santa Fe Ave. from Rancho Rd. to Summit Valley Rd. from 0 to 4 lanes	3.5	\$4,892	F		New link road to Summit Valley Rd.
Widen Summit Valley Rd from Southerly City Limit to Santa Fe Ave. from 2 to 5 lanes	6.9	\$8,828	F		Better defined limits for project.
Widen Escondido Road from Rancho to Cedar from 2 to 4 lanes					Project is in County area. Delete. Note: this is not a County Project.
Widen Hesperia Rd from Mesquite to Lime from 0 to 4 lanes					No longer on Circulation Element
Widen Main St from I-15 to Escondido Ave from 4 to 6 lanes					Project will be completed by Local Development
Widen Main St from 7th Ave to I Ave from 4 lanes to 6 lanes	3.8				Removed in 2011
Widen Main St from I Ave to Rock Springs Rd from 4 to 6 lanes					Delete from list, Circulation Element only calls for 4 lanes
Widen Rancho Las Flores Pkwy from SR-138 To Rancho Rd from 0 to 4 lanes					Eliminate from Nexus Study - 100% Developer Cost
Widen Escondido Ave from Main St to Sultana St from 2 to 4 lanes	0.0		C	2001	Completed prior to Nexus Study Adoption
Hesperia Total	135.3	\$238,816			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

HIGHLAND

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen 3rd St from Palm Ave to 5th St from 2 to 3 lanes	0.27	\$2,165	D		Based on current project estimate from HDR
Widen 3rd St from Tippecanoe Ave to 200' e/o Shirley Ave from 2 to 6 lanes	0.69	\$3,024	D		
Widen 3rd St from Victoria Ave to Palm Ave (no additional lanes)	1.00	\$5,401	D		Based on current estimate of cost for Joint IVDA project
Widen 5th St from Tippecanoe Ave to Del Rosa Dr from 2 to 4 lanes	0.56	\$5,413	D		Based on current FTIP estimate of cost
Widen 5th St from Del Rosa Dr to Palm Ave from 2 to 4 lanes and from Church Ave to SR 210 from 4 to 6 lanes (including fwy undercrossing)	3.04	\$14,961	D		Based on current TIGER 4 Estimate excl Del Rosa Dr plus medians (for total project cost add Grants: \$1,000 SLPP)
Widen 9th St from Victoria Ave to Cunningham from 2 to 4 lanes	0.25	\$294	D		Revised Status from Future to In Development
Widen 9th St from 160' e/o of Drummond Ave to Palm Ave from 2 to 4 lanes	0.06	\$387	D		
Widen 9th St from Lillian Ln to 160' e/o Drummond Ave from 2 to 4 lanes	0.19	\$227	D		Revised Status from Future to In Development
Widen 9th St from Central Ave to Lillian Ln from 2 to 4 lanes	0.25	\$345	D		Revised Status from Future to In Development
Widen 9th St from Cunningham St to Hillview St from 2 to 4 lanes	0.07	\$123	D		
Widen 9th St from Del Rosa Dr to Victoria Ave from 2 to 4 lanes	1.52	\$4,269	D		
Widen 9th St from Hillview St to Central Ave from 2 to 4 lanes	0.18	\$549	D		Revised Status from Future to In Development
Widen 9th St from Tippecanoe Ave to 145' e/o Fairfax Ln from 2 to 4 lanes	0.25	\$265	F		
Extend Arden Ave to connect to Lankershim Ave from 0 lanes to 2 lanes	0.68	\$2,015	F		Includes Right-of-Way
Widen Base Line from Palm Ave to Boulder Ave from 4 to 6 lanes (excluding freeway bridge)	1.28	\$3,100	D		Based on current FTIP Estimate of Cost , Bridge cost part of Base Line
Widen Base Line from Boulder Ave to Church St (including bridge at City Creek) (no additional lanes)	1.25	\$2,800	D		Based on current FTIP Estimate of Cost (for total project cost add Grants:
Widen Base Line from W. City Limit to Palm Ave (no additional lanes)	1.99	\$7,003	F		
Widen Base Line from 510' e/o Fairwood Ln to Brookwood Ln from 2 to 4 lanes	0.39	\$1,114	F		
Widen Boulder Ave from Highland Ave to 5th St from 2 lanes to 4 lanes (including bridge)	2.10	\$4,154	D		Based on DIF Estimate of Cost (for total project cost add Grants: \$10,720 HBP;
Widen Boulder Ave/Orange St from 5th St to S. City Limits from 2 to 4 lanes (including 2 bridges)	0.68	\$12,000	F		Based on DIF with 2 bridges at a cost of 4500 each per TYLIN estimate for Orange
Extend Cone Camp Rd from Greenspot Rd to S. City Limits from 0 to 2 lanes	0.75	\$2,774	F		
Widen Del Rosa Dr from 3rd St to 5th St (no additional lanes)	0.26	\$568	D		
Widen Del Rosa Dr from 5th St to Base Line (no additional lanes)	0.38	\$673	F		Based on current FTIP estimate of cost
Widen Greenspot Rd from SR-210 to Boulder Ave from 2 to 6 lanes	0.86	\$4,252	D		Based on current FTIP Estimate of Cost (for total project cost add Grants: \$1,886
Widen Greenspot Rd from Boulder Ave to Valencia Ct from 2 to 4 or 6 lanes	0.54	\$1,798	D		Revised Status from Future to In Development
Widen Greenspot Rd from Valencia Ct to 145' w/o Weaver St (no additional lanes)	0.63	\$324	F		
Widen Greenspot Rd from 145' w/o Weaver St to 1250' e/o Weaver Street St (no additional lanes)	0.39	\$817	F		
Widen Greenspot Rd from 1250' e/o Weaver Street St to 560' e/o Santa Paula St (no additional lanes)	1.70	\$4,115	F		
Extend Greenspot Rd from 560' e/o Santa Paula St to East City Limit (including bridge at Santa Ana River)	4.95	\$15,919	D		Based on DIF estimate revised per TYLIN Bridge Estimate (for total project cost
Widen Highland Ave from Olive St to 800' w/o Victoria Ave (no additional lanes)	0.40	\$888	D		Revised Status from Future to In Development
Widen Highland Ave from Boulder Ave to 200' w/o Denair Ave (no additional lanes)	0.39	\$711	F		
Widen Highland Ave from Church St to Boulder Ave from 2 to 4 lanes	1.34	\$3,030	F		
Widen Palm Ave/Alabama St from S. City Limit to Base Line from 2 to 4 lanes	1.31	\$4,244	F		
Widen Palm Ave from Pacific St to Atlantic Ave from 2 to 4 lanes	0.20	\$407	D		Revised Status from Future to In Development
Widen Sterling Ave from S. City Limits to Pacific Ave (no additional lanes)	1.35	\$4,391	F		
Widen Tippecanoe Ave from 3rd St to 9th St (no additional lanes)	0.80	\$3,280	F		
Widen Victoria Ave from 6th St to 660' n/o 6th St (no additional lanes)	0.13	\$432	F		
Widen Victoria Ave from n/o 6th St to N. City Limits (no additional lanes)	1.70	\$4,699	F		
Widen Victoria Ave from 3rd St to 6th St (no additional lanes)	0.25	\$3,195	D		Based on current FTIP estimate of cost
Widen Lankershim Ave from 5th St to 1200' north of 9th St (no additional lanes)	0.76	\$651	D		
Widen Greenspot Rd from Santa Ana River to south city limits	0.60	\$1,333	F		
Widen Palm Ave from Base Line to Pacific St (no additional lanes)	0.50	\$1,660	F		
Widen 5th St from Victoria Ave to Palm Ave from 2 to 4 lanes					Removed in 2011
Widen 5th St from Tippecanoe Ave to 845' e/o Shirley from 2 to 4 lanes					Removed in 2011
Widen 5th St from Sterling Ave to Victoria Ave from 2 to 4 lanes					Removed in 2011
Widen 5th St from Church Ave to SR-210 from 2 to 6 lanes					Removed in 2011
Widen Del Rosa Dr from 3rd St to Base Line from 2 to 4 lanes					Removed in 2011
Widen Base Line from Church St to Weaver St (no additional lanes)	0.75		C	10/22/2002	Completed prior to Nexus Study Adoption
Highland Total	36.89	\$129,766			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

LOMA LINDA

Arterial Description	Lane-Miles	2011 Cost Estimate	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Barton Rd from E. City Limits to W. City Limits from 4 to 6 lanes		\$873	\$900	F		
Widen California St from Barton Rd to Redlands Blvd from 2 to 6 lanes		\$3,064	\$3,156	F		
Widen Evans St from I-10 to Barton Rd from 0 to 4 lanes		\$57,460	\$59,184	F		
Widen Mountain View Ave from Van Leuvan to Prospect Ave from 2 to 4 lanes		\$6,922	\$6,993	C	2010	
Widen Redlands Blvd from E. City Limits to W. City Limits from 4 to 6 lanes		\$9,840	\$10,135	F		
Loma Linda Total		\$78,160	\$80,368			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

MONTCLAIR

Arterial Description	Lane-Miles	2011 Cost Estimate	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Monte Vista Ave from San Bernardino St to Arrow Hwy from 4 to 6 lanes	2.04	\$4,000	\$5,000	F		Lane miles reflect number of lanes miles being added. Cost estimate does not include cost of reconstructing I-10/Monte Vista Interchange. This cost is included as interchange project.
Widen San Bernardino St from LA County Line to Benson Ave from 4 to 6 lanes	3.54	\$5,000	\$5,000	F		Lane miles reflect number of lanes miles being added. There currently is not a need for the widening project. Need will be evaluated if Ontario or Pomona widen their corresponding sections east or west of Montclair's portion.
Montclair Total		\$9,000	\$10,000			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

ONTARIO

Arterial Description	Lane-Miles	2011 Cost Estimate	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
New railroad-highway grade separation on Campus Ave at UPRR Alhambra and Los Angeles lines	0.6		\$24,000	F		Ontario DIF Project Number ST-097, added to Nexus 2013
New railroad-highway grade separation on San Antonio Ave at UPRR Alhambra and Los Angeles lines	0.6		\$24,000	F		ST-096, added to Nexus 2013
Spot widen Benson Ave from Mission to Philadelphia from 2 to 4 lanes	3.0		\$866	F		ST-035, added to Nexus 2013
Widen Mountain Ave from Sixth Street to s/o Holt Blvd	3.3		\$6,449	F		ST-036, added to Nexus 2013
Spot widen San Antonio Ave from Park St to Phillips St	1.2		\$1,746	F		ST-037, added to Nexus 2013
Spot widen Bon View Ave from Mission Blvd to Belmont St	0.5		\$636	F		ST-039, added to Nexus 2013
Widen Turner Ave from Inland Empire Boulevard to Fourth St from 2 to 4 lanes	1.0		\$714	F		ST-043, added to Nexus 2013
Widen Archibald Avenue from Inland Empire Blvd to Fourth St from 4 to 6 lanes	1.0		\$1,921	F		ST-044, added to Nexus 2013
Widen west 1/2 Milliken/Hammer from SR60 to Riverside Dr from 4 to 6 lanes	0.5		\$381	F		ST-045, added to Nexus 2013
Widen west 1/2 Etiwanda Ave from n/o Airport Dr to south of Airport Dr	0.5		\$2,375	F		ST-047, added to Nexus 2013
Spot widen Eighth St from West Cucamonga Channel to Grove Ave from 2 to 4 lanes	0.5		\$156	F		ST-048, added to Nexus 2013
Widen Guasti Rd from Holt Blvd to Archibald Ave from 2 to 4 lanes	1.5		\$932	F		ST-054, added to Nexus 2013
Widen State St from Bon View Ave to Grove Ave from 2 to 4 lanes	1.0		\$870	F		ST-055, added to Nexus 2013
Widen Phillips St from Benson Ave to Mountain Ave from 2 to 4 lanes	2.2		\$802	F		ST-060, added to Nexus 2013
Spot widen Acacia St from Baker Ave to Vineyard Ave from 2 to 4 lanes	0.5		\$70	F		ST-062, added to Nexus 2013
Widen a bridge on Grove Ave over West Cucamonga Cr	0.0		\$453	F		ST-069, added to Nexus 2013
Widen a bridge Philadelphia St over Cucamonga Cr	0.0		\$1,071	F		ST-083, added to Nexus 2013
Widen 4th St from Campus Ave to Cucamonga Ave from 2 to 4 lanes	1.5	\$582	\$978	F		ST-051
Widen 4th St from Vineyard Ave to Archibald Avenue from 4 to 6 lanes, Including W. Cuc. Creek Bridge	1.2	\$1,414	\$1,213	F		ST-052
Spot Widen Airport Dr from Kettering to Etiwanda Ave from 2 to 4 lanes, including intersection at Etiwanda/Slover	0.8	\$3,317	\$5,270	F		ST-047 and ST-056
Widen a bridge on Archibald Ave over Lower Deer Creek	0.0	\$475	\$179	F		ST-089
Widen a bridge on Archibald Ave over Upper Deer Creek Spillway	0.0	\$869	\$848	D		ST-086
Widen a bridge on Archibald Ave over Upper Deer Creek	0.0	\$869	\$606	D		ST-085
Widen Campus Ave from Woodlawn St to Mission Blvd from 2 to 4 lanes	1.8	\$805	\$1,130	F		ST-038
Widen a bridge on Eighth St over Cucamonga Creek	0.0	\$711	\$927	F		ST-075
Widen Euclid Ave from Riverside Dr to Merrill Ave (east half) from 2 to 4 lanes	5.0	\$8,192	\$10,999	F		ST-012
Spot Widen Francis Ave from Benson Ave to Campus Ave from 2 to 4 lanes	0.8	\$554	\$3,225	F		ST-063 (A) (Cost includes spot widening from Bon View to Grove - 2-4 lanes)
Widen a bridge on Francis St over West Cucamonga Creek	0.0	\$198	\$108	F		ST-074
Widen a bridge on Francis St over Cucamonga Creek	0.0	\$1,737	\$903	F		ST-082
Widen Grove Ave from I-10 Frwy. to Holt Blvd from 4 to 6 lanes, Including W. Cuc. Creek Bridge	2.0	\$28,000	\$32,200	D		ST-042
Widen Grove Ave from State St. to Holt Blvd from 4 to 6 lanes	0.5	\$12,005	\$10,633	D		ST-091
Widen Holt Blvd from Benson Ave to Vineyard Ave from 4 to 6 lanes	7.7	\$11,000	\$16,378	F		ST-053
Widen a bridge on Holt Blvd over West Cucamonga Creek	0.0	\$711	\$120	F		ST-71
Widen a bridge on Holt Blvd over Cucamonga Creek	0.0	\$475	\$1,346	F		ST-79
Widen Jurupa St from Turner Ave to Archibald Ave from 2 to 6 lanes	1.7	\$534	\$734	D		ST-064
Widen Mission Blvd from Benson to Milliken Ave from 4 to 6 lanes	14.5	\$17,240	\$13,600	D/F		ST-58 and ST-059
Widen a bridge on Mission Blvd over West Cucamonga Creek	0.0	\$553	\$337	F		ST-072
Widen a bridge on Mission Blvd over Cucamonga Creek	0.0	\$1,737	\$988	D		ST-081
Spot Widen Philadelphia St from Campus Ave to 750' e/o Grove Ave from 2 to 4 lanes	0.9	\$948	\$817	F		ST-065
Widen Philadelphia St from Vineyard Ave to Cucamonga Creek from 2 to 4 lanes, including Bridge over Cucamonga	1.3	\$1,752	\$1,865	F		ST-066 and ST-083
Widen a bridge on Riverside Dr over Cucamonga Creek	0.0	\$948	\$526	F		ST-084
Widen Riverside Dr from Euclid Ave to Milliken (Hamner) Ave from 2 to 4 lanes	5.0	\$13,707	\$4,793	D/F		ST-019
Widen a bridge on Sixth St over Cucamonga Creek	0.0	\$1,027	\$741	F		ST-076
Spot Widen Francis St from Bon View Ave to Grove St from 2 to 4 lanes	1.0	\$554	\$0	D		ST-063 (B) Cost included above in ST-063 (A)
Widen Archibald Ave from Riverside Ave to Edison Ave from 2 to 6 lanes	5.8	\$6,686	\$0	D		ST-001 New Model Colony, 100% Developer funded
Widen Archibald Ave from Edison Ave to South City Limits from 2 to 6 lanes	5.4	\$7,189	\$0	D		ST-001 New Model Colony, 100% Developer funded
Widen Bellegrave Ave from Haven Ave to Milliken Ave (Hamner Ave) from 2 to 4 lanes	2.0	\$11,869	\$0	D		ST-001 New Model Colony, 100% Developer funded
Widen Campus Ave from Riverside Dr to Merrill Ave from 2 to 4 lanes	10.0	\$5,016	\$0	F		ST-001 New Model Colony, 100% Developer funded
Widen Chino Ave from Euclid Ave to Milliken (Hamner) Ave from 2 to 4 lanes	9.3	\$15,211	\$0	D		ST-001 New Model Colony, 100% Developer funded
Widen Edison Ave from Vineyard Ave to Mill Creek from 2 to 8 lanes	15.0	\$20,727	\$0	D		ST-001 New Model Colony, 100% Developer funded
Widen Edison Ave from Walker Ave to Vineyard Ave from 2 to 8 lanes	3.1	\$3,042	\$0	F		ST-001 New Model Colony, 100% Developer funded
Widen Edison Ave from Euclid Ave to Walker Ave from 2 to 8 lanes	10.8	\$6,268	\$0	F		ST-001 New Model Colony, 100% Developer funded
Widen Edison Ave from Mill Creek to Milliken (Hamner) Ave from 2 to 8 lanes	3.1	\$3,177	\$0	D		ST-001 New Model Colony, 100% Developer funded
Widen Eucalyptus Ave from Euclid Ave to Milliken (Hamner) Ave from 2 to 4 lanes	3.6	\$2,675	\$0	F		ST-001 New Model Colony, 100% Developer funded
Widen Grove Ave from Riverside Dr to Merrill Ave from 2 to 4 lanes	5.0	\$8,192	\$0	F		ST-001 New Model Colony, 100% Developer funded
Widen Haven Ave from Riverside Dr to Bellegrave Ave from 2 to 4 lanes	7.0	\$3,512	\$0	D		ST-001 New Model Colony, 100% Developer funded
Widen Merrill Ave from Euclid Ave to Haven Ave from 2 to 4 and/or 0 to 4 lanes	8.0	\$17,886	\$0	D		ST-001 New Model Colony, 100% Developer funded
Widen Mill Creek Ave from Riverside to Bellegrave from 0 to 4 and/or 2 to 4 lanes	8.1	\$3,512	\$0	D		ST-001 New Model Colony, 100% Developer funded
Widen West 1/2 Milliken Ave (Hamner Ave) from Riverside Ave to Edison Ave from 2 to 8 lanes	4.3	\$4,012	\$0	D		ST-001 New Model Colony, 100% Developer funded
Widen West 1/2 Milliken Ave (Hamner Ave) from Edison Ave to S. City Limits from 2 to 6 lanes	2.3	\$1,672	\$0	D		ST-001 New Model Colony, 100% Developer funded
Widen Helman (Ontario) Ave from Riverside Dr to Merrill from 0 to 2/4 lanes	2.4	\$4,346	\$0	D		ST-001 New Model Colony, 100% Developer funded
Widen Schaefer Ave from Euclid Ave to Haven Ave from 0 to 4 and/or 2 to 4 lanes	7.0	\$31,760	\$0	D		ST-001 New Model Colony, 100% Developer funded
Widen Vineyard Ave from Riverside Dr to Merrill Ave from 0 to 6 lanes	9.0	\$5,850	\$0	F		ST-001 New Model Colony, 100% Developer funded
Widen Vineyard Ave from 4th St to I-10 from 4 to 6 lanes	1.0	\$1,206	\$0	F		Deleted from city DIF
Widen Walker Ave from Riverside to Merrill from 2 to 4 lanes	5.0	\$4,346	\$0	F		ST-001 New Model Colony, 100% Developer funded
Ontario Total	172.9	\$281,068	\$178,908			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

ONTARIO

Arterial Description	Lane-Miles	2011 Cost Estimate	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
List confirmed by City 9.20.13						

Attachment 1
Arterial Projects
(\$ in thousands)

RANCHO CUCAMONGA

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen 6th St from Hyssop Dr to 2500' e/o Hyssop Dr from 0 to 2 lanes	0.95	\$572	F		Increased by 3% based on CT Index
Widen Arrow Route from south side 500 ft east of I-15 to 1300 ft east from 2 to 4 lanes	0.49	\$1,016	F		Increased by 3% based on CT Index
Widen Arrow Route from Grove St to Baker St from 2 to 4 lanes	1.04	\$1,298	F		Increased by 3% based on CT Index
Widen Banyan St from East Ave to Wardman/Bulloch (new alignment)	1.89	\$7,582	C	2007	\$7,582 completion cost in 2007\$
Widen Banyan St from Etiwanda to East Ave, north side only	N/A	\$842	F		Increased by 3% based on CT Index
Widen Baseline Rd from Etiwanda Av to I-15 from 3 lanes to 4 lanes		\$490	F		Increased by 3% based on CT Index
Widen Cherry Ave From S. City Limits to Wilson Ave from 1 to 2 lanes	0.53	\$830	F		Increased by 3% based on CT Index
Widen Church Ave from Archibald to Haven from 2 to 4 lanes	1.83	\$1,509	F		Increased by 3% based on CT Index
Widen East Ave from I-15 to Victoria Ave from 2 to 4 lanes	0.75	\$526	F		Increased by 3% based on CT Index
Widen East Ave from Wilson to North Rim Way (new)		\$206	F		Increased by 3% based on CT Index
Widen East Ave from Fire Station to Wilson Ave		\$1,179	F		Increased by 3% based on CT Index
Widen Etiwanda Ave from existing terminus to North Rim Wy (new)		\$279	F		Increased by 3% based on CT Index
Widen Etiwanda Ave from Banyan to Wilson	N/A	\$1,404	F		Increased by 3% based on CT Index
Widen Etiwanda Ave from 6th to Arrow Route from 2 to 4 lanes	1.76	\$4,237	F		Increased by 3% based on CT Index
Widen Etiwanda Ave from Miller to 850' n/o Miller, east side only	N/A	\$304	F		Increased by 3% based on CT Index
Widen Foothill Bl from Vineyard to Archibald Av from 4 to 6 lanes	2.00	\$2,960	F		Increased by 3% based on CT Index
Widen Foothill Blvd from Archibald to Hermosa from 4 to 6 lanes	1.00	\$1,873	F		Increased by 3% based on CT Index
Widen Grove Ave from 8th To Tapia Via (east side) from 1 to 2 lanes	0.67	\$952	F		Increased by 3% based on CT Index
Widen Grove Ave from San Bernardino Rd to Foothill Blvd (east side) from 1 to 2 lanes	0.12	\$598	F		Increased by 3% based on CT Index
Widen Haven from Baseline to I-210 (west side) from 2 to 3 lanes	0.95	\$8,619	C	2006	\$8,619 completion cost in 2006\$
Widen Miller Rd from Etiwanda Ave to East St from 2 to 4 lanes	1.00	\$1,957	F		Increased by 3% based on CT Index
Widen Milliken Ave from 5th St to 700' south (west side)	N/A	\$287	F		Increased by 3% based on CT Index
Widen Victoria Ave from EHS to I-15	N/A	\$288	F		Increased by 3% based on CT Index
Widen Wilson Ave from East Ave to Wardman/Bulloch from 0 to 4 lanes	3.00	\$4,668	F		Increased by 3% based on CT Index
Widen Wilson Ave from Milliken to west of Day Creek Blvd from 0 to 4 lanes	4.67	\$5,919	F		Increased by 3% based on CT Index
Widen Wilson Ave from Etiwanda Ave to East Ave from 0 to 2 lanes	1.00	\$2,145	F		Increased by 3% based on CT Index
Widen 6th St at Cucamonga Creek Channel (50% RC, 50% Ontario) from 2 to 4 lanes	0.20	\$370	F		Increased by 3% based on CT Index
Widen 9th St at Cucamonga Creek Channel	N/A	\$370	F		Increased by 3% based on CT Index
Widen Arrow Route at Etiwanda Ditch from 2 to 4 lanes	0.20	\$740	F		Increased by 3% based on CT Index
Construct new bridge at Banyan Street and the Etiwanda Creek Channe	0.20	\$1,436	C		
Widen Helman at Cucamonga Creek Channel (50%RC, 50% Ontario)	N/A	\$740	F		Increased by 3% based on CT Index
Construct new bridge at Wilson Ave and Etiwanda Creek Channel 4 lanes	0.40	\$2,960	F		Increased by 3% based on CT Index
Construct new bridge at Wilson and Day Creek Channel 4 lanes	0.40	\$1,479	F		Increased by 3% based on CT Index
Intersection Improvements at Foothill and Archibald	N/A	\$6,468	F		Increased by 3% based on CT Index
Construct Signal Interconnect and Provide Signal Coordination on Nexus Study Arterials	N/A	\$6,683	F		Increased by 3% based on CT Index
Construct a Traffic Signal at the Intersection of Spruce and Red Oak	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of Ridgeline and Wilson	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of Day Creek and Wilson	N/A	\$268	C	2008	\$268 completion cost in 2008\$
Construct a Traffic Signal at the Intersection of Spruce and Elm	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of Hermosa and Church	N/A	\$211	C	2011	\$205 completion cost in 2011\$
Construct a Traffic Signal at the Intersection of Spruce and Mountainview	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of Terra Vista and Town Center	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of Church and Elm	N/A	\$230	C	2008	\$230 completion cost in 2008\$
Construct a Traffic Signal at the Intersection of Church and Mayten	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of Church and Ramona	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of Church and Terra Vista	N/A	\$323	C	2012	\$323 completion cost in 2012\$
Construct a Traffic Signal at the Intersection of Civic Center and Red Oak	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of Rochester and Jersey	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of Terra Vista and Spruce	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of 4th and Richmond	N/A	\$170	C	2006	\$170 completion cost in 2006\$
Construct a Traffic Signal at the Intersection of 4th and Utica	N/A	\$268	C	2006	\$268 completion cost in 2006\$
Construct a Traffic Signal at the Intersection of 6th and Hellman	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of 6th and Utica	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of 6th and Santa Anita	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of 6th and Rochester	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of 6th and Pittsburgh	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of 6th and Etiwanda	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of 6th and Cleveland	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of 6th and Buffalo	N/A	\$316	C	2008	\$316 completion cost in 2008\$
Construct a Traffic Signal at the Intersection of Archibald and Banyan	N/A	\$232	C	2007	\$232 completion cost in 2007\$
Construct a Traffic Signal at the Intersection of Archibald and San Bernardine	N/A	\$281	C	2008	\$281 completion cost in 2008\$

Attachment 1
Arterial Projects
(\$ in thousands)

RANCHO CUCAMONGA

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Construct a Traffic Signal at the Intersection of Archibald and Victoria	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of Archibald and Wilson	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of Arrow and Center	N/A	\$268	C	2007	\$268 completion cost in 2007\$
Construct a Traffic Signal at the Intersection of Banyan and Rochester	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of Banyan and Wardman Bullock	N/A	\$246	C	2007	\$246 completion cost in 2007\$
Construct a Traffic Signal at the Intersection of Base Line and Shelby	N/A	\$268	C		
Construct a Traffic Signal at the Intersection of Base Line and San Carmela	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of Camelian and Banyan	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of Camelian and Wilson	N/A	\$234	C	2007	\$234 completion cost in 2007\$
Construct a Traffic Signal at the Intersection of Cherry and Youngs Canyon	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of East and Miller	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of East and Highland	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of Etiwanda and Whittram	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of Etiwanda and Garcia	N/A	\$214	C	2012	\$214 completion cost in 2012\$
Construct a Traffic Signal at the Intersection of Foothill and Malachite	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of Foothill and East	N/A	\$330	C	2010	\$327 completion cost in 2010\$
Construct a Traffic Signal at the Intersection of Foothill and Cornwal	N/A	\$268	C	2007	\$268 completion cost in 2007\$
Construct a Traffic Signal at the Intersection of Haven and Trademark	N/A	\$340	C	2008	\$340 completion cost in 2008\$
Construct a Traffic Signal at the Intersection of Haven and Wilson	N/A	\$335	C	2008	\$335 completion cost in 2008\$
Construct a Traffic Signal at the Intersection of Haven and Valencia	N/A	\$307	C	2013	\$307 completion cost in 2013\$
Construct a Traffic Signal at the Intersection of Hellmen and 8th	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of Miliken and Wilson	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of Milliken and 5th	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of Wilson and Wardman Bullock	N/A	\$312	C	2007	\$312 completion cost in 2007\$
Construct a Traffic Signal at the Intersection of Wilson and Etiwanda	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of Wilson and East	N/A	\$207	F		
Construct a Traffic Signal at the Intersection of Wison and San Sevaine	N/A	\$273	C	2008	\$273 completion cost in 2008\$
Construct a Traffic Signal at the Intersection of Day Creek and Madrigal	N/A		C	2005	Completed prior to Nexus Study Adoption
		\$86,103			

*C = Completed, D = In Development, F = Future

Note: Completed project cost represents cost at completion in year of completion dollars

Attachment 1
Arterial Projects
(\$ in thousands)

REDLANDS

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Alabama St from N. City Limits to Palmetto from 2 to 4 lanes		\$10,653	F		
Widen California St from Redlands Blvd to I-10 from 5 to 6 lanes		\$777	F		
Widen California St from Lugonia Ave to San Bernardino Ave from 2 to 6 lanes		\$943	F		
Widen Citrus Ave from Auburn Ct to Wabash Ave from 2 to 4 lanes		\$777	F		
Widen Citrus Ave from Dearborn St to Wabash Ave from 2 to 4 lanes		\$1,184	F		
Widen Cypress Ave from I-10 to Citrus Av from 2 lanes to 4 lanes		\$638	F		
Widen Ford St from 5th Ave to I-10 from 2 lanes to 4 lanes		\$2,058	F		
Widen Live Oak Cyn Rd from San Timoteo Cyn Rd to E. City Limits from 2 to 4 lanes		\$6,004	F		
Widen Lugonia Ave from Orange St to Wabash Ave from 2 to 4 lanes		\$7,398	F		Project on Caltrans ROW (SR-38)
Widen Lugonia Ave from Tennessee St to Orange St from 2 to 4 lanes		\$3,456	F		
Widen Mountain View Ave from Lugonia to San Bernardino from 1 to 2 lanes (east side)		\$516	F		This is an IVDA project
Widen Orange St from I-10 to Lugoia Ave from 2 to 4 lanes		\$2,960	F		Project on Caltrans ROW (SR-38)
Widen Orange St from Pioneer Ave to N. City Limits from 2 to 4 lanes		\$9,346	F		
Widen Orange St from Lugonia Ave to San Bernardino Ave from 2 to 4 lanes		\$1,304	F		
Widen Orange St from San Bernardino Ave to Pioneer Ave from 2 to 4 lanes		\$707	F		
Widen Redlands Blvd from W. City Limits to Alabama St from 4 to 6 lanes		\$2,606	F		
Widen Redlands Blvd at intersections of Alabama St and Colton Ave		\$5,763	D		
Widen San Bernardino Ave from SR-210 to Orange St from 2 to 4 lanes		\$1,972	F		
Widen San Bernardino Ave from Church St to Wabash Ave from 2 to 4 lanes		\$2,744	F		
Widen Wabash Ave from I-10 to 5th Ave from 0/2 to 4 lanes		\$4,412	F		
Construct a Traffic Signal at the Intersection of Pioneer Ave and Orange St		\$232	F		
Construct a Traffic Signal at the Intersection of Wabash Ave and 5th Ave		\$232	F		
Construct a Traffic Signal at the Intersection of Wabash Ave and I-10		\$232	F		
Construct a Traffic Signal at the Intersection of Ford St and I-10		\$232	F		
Construct a Traffic Signal at the Intersection of Dearborn St and Citrus Ave		\$232	F		
Construct a Traffic Signal at the Intersection of Ford St and I-10 WB		\$237	F		
Construct a Traffic Signal at the Intersection of Sixth Ave and I-10 EB on-ramp		\$232	F		
Construct a Traffic Signal at the Intersection of Sixth Ave and I-10 WB off-ramp		\$232	F		
Construct a Traffic Signal at the Intersection of Wabash Ave and Citrus Ave		\$242	F		
Widen SR-38 from W. City Limits to E. City Limits from 2 to 4 lanes			F		Delete as identical to Lugonia from Orange-Wabash
Redlands Total		\$68,319			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

RIALTO

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Alder Ave from Baseline Rd to Renaissance Pkwy from 2 to 4 lanes	1.80	\$4,600	F		Revise extents to Renaissance, scale back to 4 lanes from 6
Widen Ayala Dr from Baseline Rd to Renaissance Pkwy from 2 to 4 lanes	1.80	\$3,200	D		Revise extents to Renaissance
Widen Renaissance Parkway/Easton from west City Limits to east of Ayala/Cactus Basins	5.50	\$6,000	F		Revise extents on west end to City Limits from Alder
Widen Baseline Rd from West City Limits to Cactus Av/Ayala Rd from 3 to 4 lanes	2.00	\$3,000	F		Revise extents and scale back to 4 lanes from 6
Widen Casmalia Ave from West City Limits to Ayala Dr from 2 to 4 lanes	3.00	\$3,500	F		
Widen Foothill Blvd from West to East City Limits from 4 to 6 lanes	6.00	\$5,950	F		
Construct Linden Ave from Baseline to Renaissance Pkwy to 4 lanes	2.80	\$3,000	F		Revise extents to Renaissance
Construct Locust Ave from Baseline to Renaissance Pkwy to 4 lanes	3.50	\$4,595	F		Revise extents to Renaissance
Widen Merrill Ave from West City Limits to Lilac Ave from 2 to 4 lanes	3.00	\$1,568	F		Revise Extents to Lilac
Construct Pepper Ave from N. Terminus to Highland Ave to 4 lanes	2.60	\$13,345	D		
Widen Pepper Ave from Baseline Rd to 400 ft S. of Foothill Blvd. from 3 to 4 lanes	0.50	\$800	F		
Widen Randall Ave from West City Limits to Riverside Ave from 2 to 4 lanes	4.00	\$1,794	F		Revise extents to West City Limits
Widen Riverside Ave from Sierra Ave to Locust Ave from 3 to 6 lanes	5.70	\$8,550	F		Revise extents from Alder to Locust
Widen Riverside Ave from Locust Ave to Ayala Dr from 3 to 4 lanes	1.30	\$2,530	F		Revise extents from Cedar to Ayala Dr
Widen Riverside Ave from Gateway Plaza to San Bernardino Ave from 4 to 6 lanes	0.72	\$1,080	D		
Widen San Bernardino from Lilac Ave to East City Limits from 2 to 4 lanes	1.50	\$2,863	D		Revise extents
Construct a Traffic Signal at the Intersection of Baseline and Tamarind with intersection improvements		\$600	F		Revise terminology to include 'with intersection improvements
Construct a Traffic Signal at the Intersection of Riverside and Linden with intersection improvements		\$600	D		Revise terminology to include 'with intersection improvements
Construct a Traffic Signal at the Intersection of Riverside and Locust		\$215	C	2009	\$215 completion cost in 2009\$
Construct a Traffic Signal at the Intersection of Sycamore and Merrill		\$180	C	2011	\$175 completion cost in 2011\$
Construct a Traffic Signal at the Intersection of Sycamore and Randall with intersection improvements		\$350	F		Revise terminology to include 'with intersection improvements
Construct a Traffic Signal at the Intersection of Valley and Lilac		\$359	C	2007	\$359 completion cost in 2007\$
Construct a Traffic Signal at the Intersection of Acacia and Rialto with intersection improvements		\$350	F		Revise terminology to include 'with intersection improvements
Construct a Traffic Signal at the Intersection of Lilac and Rialto with intersection improvements		\$350	F		Revise terminology to include 'with intersection improvements
Construct a Traffic Signal at the Intersection of Maple and Rialto with intersection improvements		\$450	F		Revise terminology to include 'with intersection improvements
Construct a Traffic Signal at the Intersection of Cactus and Walnut		\$348	C	2007	\$348 completion cost in 2007\$
Construct a Traffic Signal at the Intersection of Cactus and Randall		\$348	C	2007	\$348 completion cost in 2007\$
Construct a Traffic Signal at the Intersection of Merrill and Willow		\$348	C	2007	\$348 completion cost in 2007\$
Construct a Traffic Signal at the Intersection of Riverside and Alder		\$348	C	2007	\$348 completion cost in 2007\$
Construct a Traffic Signal at the Intersection of Valley and Cactus		\$294	C	2012	\$294 completion cost in 2012\$
Construct a Traffic Signal at the Intersection of Pepper and Etiwanda with intersection improvements		\$450	F		Revise terminology to include 'with intersection improvements
Construct a Traffic Signal at the Intersection of Willow and Bloomington		\$348	C	2007	\$348 completion cost in 2007\$
Construct a Traffic Signal at the Intersection of Baseline and Fitzgerald with Intersection Improvements		\$450	F		Added in 2013
Construct a Traffic Signal at the Intersection of Baseline and Maple with Intersection Improvements		\$600	F		Added in 2013
Construct a Traffic Signal at the Intersection of Baseline and Locust with Intersection Improvements		\$600	F		Added in 2013
Construct a Traffic Signal at the Intersection of Baseline and Laurel with Intersection Improvements		\$600	F		Added in 2013
Construct a Traffic Signal at the Intersection of Baseline and Alder with Intersection Improvements		\$600	F		Added in 2013
Construct a Traffic Signal at the Intersection of Foothill and Larch with Intersection Improvements		\$600	F		Added in 2013
Construct a Traffic Signal at the Intersection of Valley and Willow with Intersection Improvements		\$600	F		Added in 2013
Construct a Traffic Signal at the Intersection of Valley and Spruce with Intersection Improvements		\$600	F		Added in 2013
Construct a Traffic Signal at the Intersection of Lilac and Merrill with Intersection Improvements		\$450	F		Added in 2013
Construct a Traffic Signal at the Intersection of Maple and Merrill with Intersection Improvements		\$450	F		Added in 2013
Construct a Traffic Signal at the Intersection of Rialto and Eucalyptus with Intersection Improvements		\$450	F		Added in 2013
Construct a Traffic Signal at the Intersection of Miro and Alder with Intersection Improvements		\$450	F		Added in 2013
Construct a Traffic Signal at the Intersection of Miro and Ayala with Intersection Improvements		\$450	F		Added in 2013
Construct a Traffic Signal Intersection of Highland Ave. and Pepper with Intersection Improvements		\$450	F		Added in 2013
Construct a Traffic Signal Intersection of Highland Ave. and Easton with Intersection Improvements		\$350	D		Added in 2013
Traffic Signal Modifications and Intersection Improvements Foothill Blvd. Corridor		\$1,500	F		Added in 2013
Widen Agua Mansa Rd from Riverside Av to E City Limits from 2 to 4 lanes	0.75	\$1,500	F		Added in 2013
Widen Cactus Av from Valley Bl to Foothill Bl from 3 to 4 lanes	0.20	\$1,000	F		Added in 2013
Widen Valley Bl from Cactus Av to Spruce St from 3 to 4 lanes	0.50	\$850	F		Added in 2013
Widen Rialto Ave from Riverside Ave to East City Limits from 2 to 4 lanes	1.00	\$2,361	F		Added in 2013
Widen Riverside Ave from South City Limit to Slover Av from 4 lanes to 6 lanes.					Remove from list
Intersection Improvements at Riverside Ave/Merril Ave/Bloomington Ave					Remove from list
Intersection Improvements at Riverside Ave and Valley Blvd					Remove from list
Rialto Total		\$87,225			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

SAN BERNARDINO

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen 40th St from Acre Ln to Electric Ave from 2 to 4 lanes		\$3,614	F		
Widen 5th St from Warm Creek to Pedley from 2 to 4 lanes		\$5,329	D		
Widen 5th St from Sterling to Victoria from 2 to 6 lanes		\$799	F		
Widen Alabama St from 3rd St to City Limits from 2 to 4 lanes		\$2,665	F		
Widen Campus Pkwy (Pepper-Linden) from Kendall to I-215 from 0 to 4 lanes		\$7,994	F		
Widen Central Ave (Palm Meadows) from Tippecanoe Av to Mt View Ave from 2 to 4 lanes		\$5,023	C	2008	Assumes \$5,023 completion cost in 2008\$
Widen Colston Ave from Tippecanoe to Mt. View from 2 to 4 lanes		\$5,862	F		
Build a connector road between 3rd St and 5th St from 0 to 4 lanes		\$5,329	F		
Widen Del Rosa Ave from 6th St to 9th St from 2 to 4 lanes		\$2,665	C	2012	Assumes \$2,665 completion cost in 2012\$
Widen Electric Ave from Mt View Ave to Northpark Blvd from 2 to 4 lanes		\$5,329	F		
Widen "G" St from Mill St to Rialto Ave from 2 to 4 lanes		\$2,665	F		
Widen "H" St from Kendall Dr to 40th St from 2 to 4 lanes		\$1,066	F		
Widen Kendall Dr from Cambridge Ave to Pine Ave from 2 to 4 lanes		\$5,829	C	2009	Assumes \$5,494 completion cost in 2009\$
Widen Lena Rd from Mill to Orange Show from 0 to 4 lanes		\$10,658	F		
Widen Little League Dr from Palm Ave to I-215 Frontage Rd from 2 to 4 lanes		\$3,997	F		
Widen Little League Dr from I-215 Frontage Rd to Belmont Ave from 2 to 4 lanes		\$2,665	F		
Widen Little Mountain Rd from Devil Creek Channel to 48th St from 2 to 4 lanes		\$666	C	2013	Assumes \$666 completion cost in 2013\$
Widen Mill from Pepper to Meridian from 2 to 4 lanes		\$1,332	F		
Reconstruct Mt Vernon Bridge to 4 lanes (local match)		\$5,329	D		
Widen Mt View Ave from Thompson Pl to Electric Ave from 2 to 4 lanes		\$1,066	F		
Widen Mt View Ave Bridge At Mission Creek Channel		\$1,918	D		
Widen Mt View Ave from I-10 to San Bernardino Ave from 2 to 4 lanes		\$1,998	D		
Widen Mt View Ave from Riverview to Central from 0 to 2 lanes		\$11,511	D		
Widen Mt View Ave at railway crossing from 2 to 4 lanes, including gate improvements		\$400	D		
Widen Palm Ave from Cajon Blvd to I-215 from 2 to 4 lanes		\$1,266	F		
Widen Perris Hill Park Rd from 21st St to Pacific St from 2 to 4 lanes		\$2,132	F		
Widen Rancho from Colton City Limits to 5th St from 2 to 4 lanes		\$3,730	F		
Widen Rialto Ave from Lena Rd to Tippecanoe Ave from 2 to 4 lanes		\$2,665	F		
Widen Rialto Ave from Sierra Wy to Waterman Ave from 2 to 4 lanes		\$3,997	F		
Widen State Street from 16th St to Foothill Blvd from 0 to 4 lanes		\$12,323	F		
Widen State St from Foothill Blvd to I-215 from 2 to 4 lanes		\$13,323	D		
Widen Tippecanoe from Mill St to Harriman from 4 to 6 lanes		\$9,712	F		
Widen University Pkwy from Hallmark Pkwy to BNSF Grade Separation from 2 to 4 lanes		\$1,998	C	2009	Assumes \$1,998 completion cost in 2009\$
Widen Waterman Ave from 5th St to Base Line Rd from 4 to 6 lanes		\$9,592	F		
Widen Pine Ave from Kendall Dr to Belmont Ave from 2 to 4 lanes			C	1992	Completed prior to Nexus Study Adoption
Total San Bernardino		\$156,444			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

UPLAND

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Arrow Hwy from County Line to Central Ave from 2 to 4 lanes		\$2,874	F		
Widen Arrow Hwy from San Antonio Ave to E. City Limit from 2 to 4 lanes		\$8,626	F		
Widen Central Ave from S. City Limits to Arrow Route from 4 to 6 lanes.		\$3,591	F		
Widen Central Ave from Foothill Blvd to Benson Av from 0 to 4 lanes		\$14,361	F		
Widen Foothill Blvd from County Line to Central Ave from 2 to 6 lanes		\$5,900	C	2013	\$5,900 completion cost in 2013\$
Widen Foothill Blvd from Benson Ave to East City Limit from 4 to 6 lanes		\$12,052	F		
Widen 19th St from E. City Limits to Campus Ave from 2 to 4 lanes (Completed)			C	04/05	
Widen Campus Ave from 19th Street to 20th St from 0 to 4 lanes (Completed)			C	04/05	
Widen Campus Ave from 16th St to 18th St from 2 to 4 lanes (Completed)			C	2005	
Upland Total		\$47,404			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

VICTORVILLE

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Green Tree Blvd from Hesperia to Ridgecrest from 0 to 4 lanes (includes bridge over BNSF Railroad)	4.40	\$35,000	F		Cost estimate in 2010\$. Includes PS&E, RW, Construction & Con. Mgmt.
Widen National Trails Hwy from I-15 to Mojave River from 2 to 4 lanes	3.50	\$9,095	F		Special cost estimate developed at 95% design level in 2013\$. Check lane miles.
Widen Nisqualli Rd from Balsam Rd to Hesperia Rd from 2 to 4 lanes	4.50	\$11,879	C	2009	Completed in 2009, \$11,759 in 2009\$. Will stay in City's local DIF program
Widen Monte Vista (Aster Rd) from Olivine Rd to Sycamore (Del Rosa Rd) from 0 to 4 lanes (50% in sphere)	2.00	\$312	C/F	2006	Planned to be constructed by new development. 2 lanes constructed from Olivine Rd to Bear Valley Rd in 2006 (1.00 lane-miles)
Widen Monte Vista (Aster Rd) from Palmdale Rd to Olivine Rd from 0 to 4 lanes	8.00	\$1,251	C/F	2006	Planned to be constructed by new development. 2 lanes constructed from Palmdale Rd to Olivine Rd in 2006 (4.00 lane-miles)
Widen 7th Ave from Bear Valley Rd to Nisqualli Rd from 2 to 4 lanes	2.00				Local project.
Widen Amargosa Rd from Rancho Rd to Village Dr from 0 to 4 lanes (includes wash)	3.88				Planned to be constructed by new development
Widen Amargosa Rd from s/o Air Base Rd to Power Line from 1 to 4 lanes	----				Local project.
Widen Amargosa Rd from 1780' n/o Village Dr to LADWP Power Line from 0 to 4 lanes	----				Local project.
Widen Amargosa Rd from 2050' s/o Air Base Dr to Power Line from 0 to 4 lanes	----				Local project.
Widen Amargosa Rd from Clovis Rd to Rancho Rd from 2 to 4 lanes	1.00				Lies within Amargosa from Rancho to Village
Widen Amethyst Rd from n/o Hopland to Power Line from 0 to 4 lanes	----				Local project.
Widen Amethyst Rd from Rancho Rd to Hopland from 0 to 4 lanes	4.00				Planned to be constructed by new development.
Widen Amethyst Rd from Sycamore Rd to Eucalyptus Rd from 0 to 4 lanes (includes wash)	2.00				Planned to be constructed by new development.
Widen Baldy Mesa Rd from Palmdale to La Mesa Rd from 0 to 4 lanes (50% in sphere)	3.00				Planned to be constructed by new development.
Widen Baldy Mesa Rd from La Mesa Rd to Olivine Rd from 0 to 4 lanes	2.00				Planned to be constructed by new development.
Widen Bear Valley Rd from 1270' w/o Topaz Rd to Power Line from 4 to 6 lanes	----				Local project.
Widen Bear Valley Rd from 1920' e/o Topaz Rd to Power Line from 4 to 6 lanes	----				Local project.
Widen Bear Valley from US Hwy 395 to Monte Vista Rd from 2 lanes to 6 lanes.	8.00				Planned to be constructed by new development. Changed name "Aster" to "Monte Vista" (same road)
Widen Bellflower Rd from Bear Valley Rd to .5 mi s/o Goodwin Dr from 0 to 4 lanes (includes wash crossing)	13.92				Planned to be constructed by new development. Changed name "Goodwin" to "Eucalyptus" (same road)
Widen Civic Dr from Mojave Dr to Roy Rogers Dr from 0 to 4 lanes	2.08				Planned to be constructed by new development.
Widen El Evado Rd from 510' s/o Rancho Rd to Power Line from 2 to 4 lanes	----				Local project.
Widen El Evado Rd from Hopland to Air Expressway from 0 to 4 lanes (incl. wash crossing)	16.00				Planned to be constructed by new development.
Widen El Evado Rd from 1260' n/o Hook Bl to Power Line from 2 to 4 lanes	----				Local project.
Widen Eucalyptus St from Mesa View to Bellflower from 0 to 4 lanes (50% in Victorville)	1.00				Planned to be constructed by new development.
Widen Eucalyptus St from US-395 to Mesa View Dr from 0 to 4 lanes	----				Duplicate entry.
Widen Eucalyptus St from Mesa Linda Ave to US-395 from 0 to 4 lanes	2.00				Planned to be constructed by new development. 2 lanes constructed in 2007 (1.00 lane-mile)
Widen Eucalyptus St from Amethyst Rd to 0.15 mi w/o Cobalt Rd from 0 to 4 lanes (includes wash crossing)	2.60				Planned to be constructed by new development.
Widen Eucalyptus St from Amargosa Rd to Amethyst Rd from 0 to 6 lanes	2.10				Planned to be constructed by new development.
Widen Hook Blvd from US-395 to Topaz Rd from 0 to 4 lanes	4.00				Planned to be constructed by new development. Revised limits from 0.4 mi. w/o Amethyst to Topaz
Widen Hook Blvd from 1820' e/o US-395 to Power Line from 0 to 4 lanes	----				Local project.
Widen Hook Blvd from 1680' w/o Emerald Rd to Power Line from 0 to 4 lanes	----				Local project.
Widen Hopland St from w/o Amethyst Rd to At Power Line from 2 to 4 lanes	----				Local project.
Widen Hopland St from US-395 to Cobalt Rd from 0 to 4 lanes (50% in Victorville)	3.00				Planned to be constructed by new development.
Widen La Mesa Rd from White Rd to Baldy Mesa Rd from 0 to 4 lanes (50% in Victorville)	4.00				Planned to be constructed by new development.
Widen La Mesa Rd from Caughlin Rd to White Rd from 0 to 4 lanes	----				Outside City limits
Widen La Mesa Rd from 2010' e/o Topaz Rd to At Power Line from 0 to 4 lanes	----				Planned to be constructed by new development.
Widen La Mesa Rd from Baldy Mesa to Cantina Dr from 0 to 4 lanes	12.40				Planned to be constructed by new development.
Widen Mariposa Rd from Yates Rd to 0.20 mi s/o Palmdale Rd from 2 to 4 lanes	1.60				Delete. Local project.
Widen Mojave Dr from 1190' e/ US-395 to At Power Line from 4 to 6 lanes	----				Local project.
Widen Mojave Dr from 1000' e/ El Evado Rd to Power Line from 4 to 6 lanes	----				Local project.
Widen Mojave Dr from w/o Cobalt Rd to At Power Line from 4 to 6 lanes	----				Local project.
Widen National Trails Hwy from Mojave River to City Limit, 1st St from 2 to 4 lanes (50% in County)	2.14				Planned to be constructed by new development.
Widen National Trails Highway Bridge over Mojave River (replace existing bridge)	0.16				Not a capacity project.
Widen Ottawa St from Hesperia Rd to 0.4 mil west from 2 to 4 lanes	0.80				Planned to be constructed by new development. 0.8 lane miles constructed in 2006.
Widen Ottawa St from Mariposa Rd to Ottawa Pl from 0 to 4 lanes	5.60				Planned to be constructed by new development. 1.8 lane miles were constructed by new development by 2009.
Widen Palmdale Rd from US 395 to I-15 from 4 to 6 lanes	----				State Highway. Not in City's DIF program.

Attachment 1
Arterial Projects
(\$ in thousands)

VICTORVILLE

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Rancho Rd from Amargosa to National Trails from 0 to 4 lanes (includes wash crossing)	4.60				Planned to be constructed by new development. 2.15 lane miles constructed in 2006, 3 lanes, from Amargosa Rd to 0.7 miles east.
Widen Rancho Rd from Stoddard Wells Rd to National Trails Hwy from 0 to 4 lanes	----				Deleted from City's General Plan
Widen Rancho Rd from Amethyst Rd to El Evado Rd from 0 to 4 lanes	4.00				Planned to be constructed by new development.
Widen Rancho Rd from Pacoima to Power Line from 0 to 4 lanes	----				Local project.
Widen Rancho Rd from 2025' e/o Gasline Rd to Power Line from 0 to 4 lanes	----				Local project.
Widen Rancho Rd from Cobalt Rd to Amethyst Rd from 0 to 4 lanes	2.00				Planned to be constructed by new development.
Widen Rancho Rd from w/o El Evado to Power Line from 0 to 4 lanes	----				Local project.
Widen Rancho Rd from w/o Village Dr to Power Line from 2 to 4 lanes	----				Local project.
Widen Seneca Rd from 2340' w/o El Evado Rd to Power Line from 3 to 4 lanes	0.65				Local project.
Widen Seneca Rd from Hesperia Rd to 0.2 m e/o Hesperia Rd from 0 to 4 lanes	0.80				Construction of 0 to 2 lanes (0.4 lane-miles) anticipated in 2013. 2 to 4 lanes to planned to be constructed by new development.
Widen Seneca Rd from US-395 to Topaz from 0 to 4 lanes	4.00				Planned to be constructed by new development.
Widen Seneca Rd from 2360' e/o US-395 to Power Line from 0 to 4 lanes	----				Local project.
Widen Seneca Rd from 650' w/o Emerald Rd to Power Line from 0 to 4 lanes	----				Local project.
Widen Seneca Rd from Topaz Rd to Amethyst Rd from 0 to 4 lanes (Victorville portion)	4.00				Planned to be constructed by new development.
Widen Seneca Rd from .4 m e/o Hesperia Rd to Road B from 0 to 4 lanes	2.00				Planned to be constructed by new development. 0.5 lane miles constructed prior to 2000.
Widen Smoketree Rd from Topaz Rd to Amargosa Rd from 0 to 6 lanes (includes wash crossing)	3.60				Planned to be constructed by new development.
Widen Stoddard Wells from Dante St to Osborne Rd, 0.56 mi. s/o I-15, from 2 to 4 lanes	4.05				Planned to be constructed by new development.
Widen Third Ave from 575' s/o Nisqualli Rd to Silica Dr from 0 to 4 lanes					
Widen Third Ave from Nisqualli Rd to Green Tree Blvd from 2 to 4 lanes	2.00				Planned to be constructed by partially by new development and completed by a local project.
Widen Third Ave from 1300' n/o Bear Valley Rd to Bear Valley Rd from 0 to 4 lanes	1.00				Planned to be constructed by new development. 3 lanes constructed in 2011 (0.75 lane-miles)
Widen Topaz Rd from 360' n/o Seneca Rd to Power Line from 0 to 4 lanes	----				Local project.
Widen Topaz Rd from Hopland Rd to Seneca Road from 0 to 4 lanes	4.00				Delete. Revised limits from Luna to Seneca, overlapping limits. 1.1 lane miles constructed in 2008.
Widen Topaz Rd from Seneca Rd to Palmdale Rd 0 to 4 lanes (Victorville portion)	2.00				Planned to be constructed by new development.
Widen Topaz Rd from Eucalyptus Rd to Smoketree Rd from 0 to 4 lanes	4.00				Planned to be constructed by new development.
Widen US 395 from Aqueduct to Mojave Dr from 2 to 6 lanes	----				State Highway. Not in City's DIF program.
Widen US 395 at Aqueduct from 4 to 6 lanes	----				State Highway. Not in City's DIF program.

Victorville Total \$57,537

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

YUCAIPA

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen 14th St from Yucaipa Blvd to Oak Glen Rd from 2 to 4 lanes		\$5,973	F		
Widen 5th St from Oak Glen Rd to Yucaipa Bl from 2 to 4 lanes		\$2,740	C		Broke out completed section. Assumes \$2,740 completion in 2013§
Widen 5th St from Yucaipa Bl to County Line Rd from 2 to 4 lanes		\$5,949	F		
Widen Ave E from 14th St to Bryant St from 2 lanes to 4 lanes		\$19,615	F		
Widen Bryant St from North City Limit to County Line Rd from 2 to 4 lanes		\$12,788	F		
Widen California St from Yucaipa Blvd to County Line Rd from 2 to 4 lanes		\$3,339	F		
Widen Calimesa Bl from Oak Glen Rd to County Line Rd from 2 to 4 lanes		\$3,545	F		
Widen County Line Rd from I-10 to Calimesa Blvd from 2 to 4 lanes		\$475	F		
Widen County Line Rd from Calimesa Blvd to Bryant St from 2 to 4 lanes		\$2,854	F		
Widen Live Oak Canyon Rd from Outer Hwy 10 South to I-10 from 2 to 4 lanes		\$2,220	F		
Widen Oak Glen Rd from Colorado St to Bryant St from 2 to 4 lanes		\$15,243	C		Broke out completed section. Assumes \$15,243 in 2013§
Widen Oak Glen Rd from Bryant St to Casa Blanca Ave from 2 to 4 lanes		\$1,519	F		
Widen Wildwood Cyn Rd from Colorado St to Holmes from 2 to 4 lanes		\$13,548	F		
Widen Wildwood Cyn Rd from Calimesa Bl to Colorado St from 2 to 4 lanes.		\$2,339	F		
Widen Yucaipa Bl from I-10 to 15th St from 4 to 6 lanes		\$14,475	F		
Widen Yucaipa Bl from 15th St. to Bryant St. from 4 to 6 lanes		\$21,976	C		Broke out completed section. Assumes \$21,976 in 2013§
Yucaipa Total		\$128,598			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

APPLE VALLEY SPHERE

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Rock Springs Rd from 0.25 miles e/o Glendale Ave to Kiowa Rd from 2 lanes to 4 lanes	3.72	\$10,350	D		Change limits/lane miles to combine both widening projects
Install traffic signal on Bear Valley Cutoff @ SR-1E		\$601	F		
Widen Rock Springs Rd from .25M e/o Glendale Ave to Mojave River Crl from 2 lanes to 4 lanes	0.00	\$0	D		Delete - Combined as one project with costs included as one project
Apple Valley Sphere Total	3.72	\$10,951			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

CHINO SPHERE

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen East End Ave from Chino Ave to Walnut Ave from 2 to 4 lanes	1.90	\$3,663	F		
Widen East End Ave from .13 m s/o Philadelphia Ave to Phillips Blvd from 2 to 4 lanes	1.74	\$2,067	F		
Widen Francis Ave from .11 m w/o East End to .13 m e/o Telephone Ave from 2 to 4 lanes	3.92	\$4,503	F		
Widen Philadelphia Ave from Los Angeles County Line to East End Ave from 2 to 4 lanes	0.44	\$753	F		
Widen Philadelphia Ave from East End Ave to e/o Norton Ave from 2 to 4 lanes	1.52	\$1,106	F		
Widen Philadelphia Ave from Ramona Ave to .13 m w/o Monte Vista Rd from 2 to 4 lanes	0.68	\$756	F		
Widen Phillips Blvd from Yorba Ave to Benson Ave from 2 to 4 lanes	2.54	\$3,831	F		
Widen Pipe Line Ave from Chino Ave to Riverside Dr from 2 to 4 lanes	1.00	\$1,100	F		
Widen Pipe Line Ave from Riverside Dr to .28 m s/o Walnut Ave from 2 to 4 lanes	0.40	\$1,039	F		
Widen Pipe Line Ave from .04m s/o Philadelphia Ave to Phillips Blvd from 2 to 4 lanes	1.94	\$3,293	F		
Widen Ramona Ave from Philadelphia to Phillips Blvd from 2 to 4 lanes	1.78	\$2,788	F		
Widen Walnut Ave from .10 m w/o Roswell Ave to Roswell Ave from 2 to 4 lanes	0.20	\$347	F		
Install traffic sigal on Francis Ave @ East End Ave	0.00	\$598	F		
Install traffic sigal on Francis Ave @ Pipe Line Ave	0.00	\$598	F		
Install traffic sigal on Philadelphia Ave @ East End Ave	0.00	\$449	F		
Install traffic sigal on Philips Blvd @ East End Ave	0.00	\$598	F		
Install traffic sigal on Philips Blvd @ Pipe Line Ave	0.00	\$299	F		
Install traffic sigal on Philips Blvd @ Ramona Ave	0.00	\$750	F		
Install traffic sigal on Walnut Ave @ East End Ave	0.00	\$299	F		
Install traffic sigal on Philadelphia Ave @ Pipe Line Ave	0.00				Previously removed from list
Chino Sphere Total	18.06	\$28,837			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

COLTON SPHERE

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Agua Mansa Rd from .80M W, Rancho Ave E .73M From 2 to 4 lanes	1.46	\$723	F		
Widen C Street from .07M W, Jackson E/.07M E, Tejon Ave from 2 to 4 lanes	1.00	\$1,710	F		
Widen Olive Street from .07M W, Jackson E/.03M W, Rancho Ave from 2 to 4 lanes	1.02	\$1,613	F		
Widen Reche Cnyn Rd from 1.2m s/o Barton Rd to .78m North from 2 to 4 lanes	1.56	\$2,388	D		
Widen Reche Cnyn Rd from .67M n/w Riv Cnty Line to Colton CL from 2 to 4 lanes	0.52	\$518	F		
Colton Sphere Total	5.56	\$6,952			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

DEVORE/GLEN HELEN SPHERE

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Devore Rd from I-215 to Kenwood Dr from 2 to 4 lanes	1.78	\$3,513	F		
Widen Devore Rd from Kenwood Dr to Foothill Dr from 2 to 4 lanes	0.32	\$620	F		
Widen Glen Helen Pkwy from Lytle Creek to Nely/Cajon Blvd from 2 to 4 lanes	7.20	\$11,756	D		
Widen Glen Helen Rd from Glen Helen Pkwy to NW/END from 2 to 4 lanes	1.80	\$1,801	F		
Devore/Glen Helen Total	11.10	\$17,690			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

FONTANA SPHERE

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Alder Ave from Taylor St to Valley Blvd from 2 lanes to 4	0.36	\$222	F		
Widen Alder Ave from Valley Blvd to San Bernardino Av from 2 lanes to 4	1.00	\$430	F		
Widen Arrow Route from Hickory Av E/Almeria Ave to Tokay Av from 2 to 4 lanes	6.28	\$8,519	D		
Widen Banana Ave from Jurupa Ave to Slover Ave from 2 to 4 lanes	2.00	\$1,652	F		
Widen Beech Ave from Valley to Randall Ave from 2 to 4 lanes	2.00	\$1,760	F		
Widen Beech Ave from Randall Ave to Arrow Route from 2 to 4 lanes	2.06	\$2,147	F		
Widen Beech Ave from Arrow Route to Foothill Blvd from 2 to 4 lanes	1.02	\$1,326	F		
Widen Calabash Ave from Whittram Ave to N/Foothill Blvd from 2 to 4 lanes	1.64	\$1,846	F		
Widen Cherry Ave Bridge from Merrill Ave to Whittram from 4 to 6 lanes	0.50	\$10,200	F		
Widen Fontana Ave from Valley Blvd to Lime Ave from 2 to 4 lanes	1.76	\$960	F		
Widen Live Oak Ave from Valley to Randall from 2 to 4 lanes	2.00	\$1,928	F		
Widen Live Oak Ave from Randall to Merrill Ave from 2 to 4 lanes	1.02	\$871	F		
Widen Live Oak Ave from Arrow Route to Foothill from 2 to 4 lanes	1.00	\$649	F		
Widen Merrill Ave from Cherry Ave to Catawba from 2 to 4 lanes	3.58	\$4,277	F		
Widen Mulberry Ave from Jurupa Ave to Slover Ave from 2 to 4 lanes	2.00	\$601	F		
Widen Mulberry Ave from Valley Blvd to San Bernardino Ave from 2 to 4 lanes	1.00	\$868	F		
Widen Randall Ave from Cherry Ave to Poplar Ave from 2 to 4 lanes	3.00	\$2,874	F		
Widen Randall Ave from Alder Ave to Locust Ave from 2 to 4 lanes	1.00	\$543	F		
Widen San Bernardino Ave from Alder Ave to Laurel Ave from 2 to 4 lanes	0.60	\$538	F		
Ph1: Widen San Bernardino Ave from Cherry Ave to Fontana City Limits from 2 to 4 lanes	1.26	\$2,031	D		
Ph2: Widen San Bernardino Ave from Cherry Ave to Fontana City Limits from 2 to 4 lanes	1.26	\$1,895	F		
Widen Santa Ana Ave from Mulberry Ave to Almond Ave from 2 to 4 lanes	1.56	\$3,737	F		
Widen Valley Blvd from 0.4 miles e/o Commerce Dr to Banana Ave from 5 to 6 lanes	0.91	\$557	F		
Widen Valley Blvd from Cherry Ave to Hemlock Ave from 5 to 6 lanes	0.75	\$305	F		
Install traffic signal on Arrow Route @ Calabash Ave	0.00	\$598	F		
Install traffic signal on Arrow Route @ Live Oak Ave	0.00	\$598	F		
Install traffic signal on Fontana Ave @ Beech Ave	0.00	\$299	F		
Install traffic signal on Merrill Ave @ Beech Ave	0.00	\$598	F		
Install traffic signal on Merrill Ave @ Live Oak Ave	0.00	\$598	F		
Install traffic signal on Randall Ave @ Alder Ave	0.00	\$150	F		
Install traffic signal on Randall Ave @ Beech Ave	0.00	\$598	F		
Install traffic signal on Randall Ave @ Live Oak Ave	0.00	\$598	F		
Install traffic signal on Randall Ave @ Locust Ave	0.00	\$150	F		
Install traffic signal on San Bernardino Ave @ Mulberry Ave	0.00	\$598	F		
Install traffic signal on Santa Ana Ave @ Banana Ave	0.00	\$598	F		
Install traffic signal on Santa Ana Ave @ Calabash Ave	0.00	\$598	F		
Install traffic signal on Valley Blvd @ Mulberry Ave	0.00	\$598	F		
Fontana Sphere Total	39.56	\$57,315			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

HESPERIA SPHERE

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Ranchoero Rd from 0.3 mi e/o Mariposa Rd east 0.94 mi e/o Mariposa from 2 to 4 lanes	1.88	\$2,333	D		changed "Mariposa" to ".3M e/o Mariposa" and ".94M" to ".94M e/o Mariposa"
Widen Ranchoero Rd from 0.94 mi e/o Mariposa Rd to Escondido Ave from 2 to 4 lanes	3.00	\$5,445	D		
Widen Ranchoero Rd from Escondido Ave to Hesperia City Limits from 2 to 4 lanes	2.00	\$2,226	D		
Ph 1: Widen Ranchoero Rd at Escondido Ave (Ph 1 of Widen Ranchoero Escondido to Hesp CL)	0.80	\$2,499	D		
Widen Summit Valley Rd from SH-138 to 1.88 mi n/o SH-138 from 2 to 4 lanes	3.76	\$6,404	D		
Widen Summit Valley Rd from 1.88 mi n/o SH-138 to 4.06 mi n/o SH-138 from 2 to 4 lanes	4.36	\$4,805	D		
Widen Summit Valley Rd from 4.31 mi n/o SH-138 to 5.51 mi n/o SH-138 from 2 to 4 lanes	2.40	\$4,046	D		
Install a traffic signal on Summit Valley Rd @ SH-138	0.00	\$601	F		
Hesperia Sphere Total	18.20	\$28,360			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

MONTCLAIR SPHERE

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Benson Ave from 0.18 mi n/o Howard St to State St from 2 to 4 lanes	0.68	\$502	F		changed "from Howard" to "from .18M n/o Howard"
Widen Benson Ave from Phillips Blvd to 0.06 mi n/o Howard St from 2 to 4 lanes	0.66	\$576	F		changed "to Howard" to "to .06M n/o Howard"
Widen East End Ave from Phillips Blvd to 0.03 mi s/o Grand Ave from 2 to 4 lanes	0.44	\$330	F		changed "to Grand Ave" to "to .03M s/o Grand Ave"
Widen Mission Blvd from LA County Line to 0.26 mi e/o Pipe Line from 2 to 6 lanes	0.76	\$903	F		changed "to Pipe Line Ave" to "to .26M e/o Pipe Line Ave"
Widen Mission Blvd from 0.07 mi w/o Central to Benson from 4 to 6 lanes	1.14	\$1,168	F		changed "from Central" to "from .07M w/o Central"
Widen Monte Vista Ave from Phillips Blvd to State St from 2 to 4 lanes	0.80	\$834	F		
Widen Phillips Blvd from LA County Line to East End Ave from 2 to 4 lanes	0.02	\$103	F		
Widen Phillips Blvd from East End Ave to Roswell Ave from 2 to 4 lanes	0.50	\$346	F		
Widen Phillips Blvd from Roswell Ave to Yorba Ave from 2 to 4 lanes	2.00	\$2,986	F		
Widen Pipe Line Av from Phillips Blvd to Mission Blvd from 2 to 4 lanes	1.64	\$2,808	F		
Install traffic signal on Phillips Blvd @ Benson Ave	0.00	\$150	F		
Install traffic signal on Phillips Blvd @ Monte Vista Ave	0.00	\$375	F		
Install traffic signal on Phillips Blvd @ Pipe Line Ave	0.00	\$299	F		
Install traffic signal on Phillips Blvd @ Ramona Ave	0.00	\$375	F		
Install traffic signal on Phillips Blvd @ Central Ave	0.00				Removed in 2011
Montclair Sphere Total	8.64	\$11,756			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

REDLANDS SPHERE

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Ph 1: Widen Colton Ave from Wabash Ave to King/Agate Ave from 2 to 4 lanes	1.52	\$460	C	2011	\$446K in 2011\$ for participating costs
Ph 2: Widen Colton Ave from King/Agate Ave to Crafton Ave from 3 to 4 lanes	0.25	\$442	D		
Widen Crafton Hills Parkway from Overcrest to Tennessee from 0 to 2 lanes	1.02	\$6,507	F		changed "from Wabash" to "from Overcrest"
Widen Fifth Ave from Wabash Ave to Crafton Ave from 2 to 4 lanes	2.06	\$2,978	F		
Widen Florida St from Greenspot Rd to Garnet St from 2 to 4 lanes	1.50	\$3,068	F		
Widen Garnet St from SR-38 to 0.57 mi s/o Newport Ave from 2 to 4 lanes	0.26	\$371	F		changed "to Newport Ave" to ".57M s/o Newport Ave"
Widen Garnet St from 0.29 mi s/o Newport Ave to Florida St from 2 to 4 lanes	1.20	\$1,974	F		changed "to Newport Ave" to ".29M s/o Newport Ave"
Widen Garnet St from 0.08 m s/o Mentone Ave to Mentone Ave from 2 to 4 lanes	0.16	\$267	F		
Widen Garnet St from Mentone Ave to SR 38 from 2 to 4 lanes	0.24	\$423	F		
Widen Greenspot Rd from 0.19 m n/o Florida St to Florida St from 2 to 4 lanes	0.34	\$387	F		
Widen San Bernardino Ave from Wabash Ave to Opal Ave from 2 to 4 lanes	0.60	\$749	F		
Widen Wabash Ave from 0.30 mi s/o Seventh St to 0.13 mi n/o Seventh St from 2 to 4 lanes	0.86	\$1,007	F		
Widen Wabash Ave from 6th Ave to 5th Ave from 2 to 4 lanes	0.50	\$312	F		
Widen Wabash Ave from SR-38 to San Bernardino Ave from 2 to 4 lanes	1.00	\$552	F		
Install traffic signal on Colton Ave @ Wabash Ave	0.00	\$299	F		
Install traffic signal on Crafton Hills Pkwy @ Wabash Ave	0.00	\$598	F		
Install traffic signal on Fifth Ave @ Wabash Ave	0.00	\$150	F		
Install traffic signal on Florida St @ Garnet St	0.00	\$598	F		
Install traffic signal on Garnet St @ SR-38	0.00	\$299	F		
Install traffic signal on San Bernardino Ave @ Wabash Ave	0.00	\$150	F		
Redlands Sphere Total	11.51	\$21,590			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

REDLANDS DONUT HOLE

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Install traffic signal on Lugonia @ Nevada St		\$299	F		
Install traffic signal on Palmetto Ave @ Alabama St		\$598	F		
Install traffic signal on Palmetto Ave @ Nevada St		\$449	F		
Install traffic signal on Palmetto Ave @ California St		\$150	F		
Redlands Donut Hole Total		\$1,496			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

RIALTO SPHERE

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Alder Ave from Jurupa Ave to .12M north from 2 to 4 lanes	0.24	\$388	F		
Widen Alder Ave from .12m n, Jurupa to Slover Ave from 2 to 4 lanes	1.80	\$2,459	F		
Widen El Rivino Rd from Cedar Av to Agua Mansa Rd from 2 to 4 lanes	2.26	\$2,016	F		
Widen Jurupa Ave from Locust Ave to Cedar Ave from 2 to 5 lanes	2.34	\$1,999	F		
Widen Jurupa Ave from Lilac Ave to 0.09 mi w/o Willow Ave from 2 to 5 lanes	0.51	\$819	F		changed "to Willow Ave" to ".09M w/o Willow Ave"
Widen Jurupa Ave from Tamarind Ave to Alder Ave from 0 to 5 lanes	0.78	\$896	F		
Widen Jurupa Ave from Cedar Ave to Lilac Ave from 2 to 5 lanes	3.00	\$3,639	F		changed "from 2 to 4 lanes" to "from 2 to 5 lanes"
Widen Locust Ave from Seventh St to Eleventh St from 2 to 4 lanes	0.54	\$524	F		
Widen Locust Ave from Jurupa Ave to Santa Ana Ave from 2 to 4 lanes	1.04	\$1,991	F		
Widen Locust Ave from Santa Ana Ave to Slover Ave from 2 to 4 lanes	0.96	\$1,570	F		
Widen Locust Ave from San Bernardino Ave to Randall Ave from 2 to 4 lanes	1.00	\$1,623	F		
Widen Locust Ave from Valley Blvd to San Bernardino Ave from 2 to 4 lanes	1.00	\$1,330	F		
Widen Randall Ave from Locust Ave to Cedar Ave from 2 to 4 lanes	1.50	\$737	F		
Widen San Bernardino Ave from Laurel Ave to Rialto City Limits from 2 to 4 lanes	2.64	\$2,826	F		
Widen Santa Ana Ave from Locust Ave to Cedar Ave from 2 to 4 lanes	1.50	\$1,590	F		
Widen Santa Ana Ave from Cedar Ave to 0.12 mi e/o Cactus Ave from 2 to 4 lanes	1.76	\$2,077	F		changed "to Cactus Ave" to ".12M e/o Cactus Ave"
Widen Santa Ana Ave from Tamarind to Locust Ave from 2 to 4 lanes	1.52	\$2,481	F		
Ph 1: Widen Slover Ave from Cedar Ave to Larch Ave from 2 to 4 lanes	0.50	\$325	C	2010	\$322K in year 2010\$
Ph A: Widen Slover Ave from Alder Ave to Linden Ave from 2 to 4 lanes	2.00	\$4,976	D		
Ph B: Widen Slover Ave from Tamarind Ave to Alder Ave & from Linden Ave to Cedar Ave from 2 to 4 lanes	1.00	\$2,577	D		Revised to Match County CIP
Ph C: Widen Slover Ave from Larch Ave to Cactus Ave from 2 to 4 lanes	1.00	\$2,036	F		
Install traffic signal on Jurupa Ave @ Alder Ave	0.00	\$299	F		
Install traffic signal on Jurupa Ave @ Locust Ave	0.00	\$299	F		
Install traffic signal on Randall Ave @ Locust Ave	0.00	\$150	F		
Install traffic signal on Santa Ana Ave @ Alder Ave	0.00	\$598	F		
Install traffic signal on Santa Ana Ave @ Locust Ave	0.00	\$598	F		
Widen Glen Helen Pkwy from Lytle Creed Rd to I-15 from 2 to 4 lanes	1.56	\$0	C	2008	Not constructed with Regional Fee Plan funds, developer funded, remove from list
Widen Sierra Ave from I-15 to Lytle Creek Rd from 3 to 4 lanes	0.34	\$0	C	2011	Not constructed with Regional Fee Plan funds, developer funded, remove from list
Install traffic signal on Glen Helen Pkwy @ Lytle Creek Rc	0.00	\$0	C	2008	Not constructed with Regional Fee Plan funds, developer funded, remove from list
Rialto Sphere Total	28.89	\$40,822			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

SAN BERNARDINO SPHERE

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Del Rosa Ave from Del Rosa Dr to San Bernardino City Limits from 2 to 4 lanes	0.16	\$83	F		
Widen Fifth St from Waterman Ave to Pedley Rd from 2 lanes to 4 lanes	0.90	\$1,160	F		
Widen Fifth St from Pedley Rd to Tippecanoe Ave from 2 lanes to 4 lanes	0.74	\$765	F		
Widen Kendall Dr from Palm Ave to Cajon Blvd from 2 lanes to 4 lanes	3.18	\$4,669	F		
Widen State St from Adams St N/Nolan St from 2 lanes to 4 lanes	2.00	\$6,750	F		
San Bernardino Sphere Total	6.98	\$13,427			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

UPLAND SPHERE

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Euclid Ave from 24th St to Mountain Ave from 2 lanes to 4 lanes	1.92	\$2,641	F		
Widen Mountain Ave from 23rd St to Euclid Ave from 2 lanes to 4 lanes	2.44	\$3,522	F		
Widen San Antonio Ave from 23rd to 24th from 2 lanes to 4 lanes	0.52	\$290	F		
Widen San Antonio Crescent East from 24th St to San Antonio Crescent Wes	0.12	\$102	F		
Install traffic signal on Mountain Ave @ Euclid Ave	0.00	\$598	F		
Upland Sphere Total	5.00	\$7,154			

*C = Completed, D = In Development, F = Future

Attachment 1
Arterial Projects
(\$ in thousands)

VICTORVILLE SPHERE

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Yates Rd from 0.24M n/o Chinquapin Dr to Fortuna Rd from 2 to 4 lanes	2.46	\$5,690	D		Limit clarification
Widen Baldy Mesa Rd from Mesa St to Duncan Rd from 2 to 4 lanes	3.00	\$3,398	F		Added as part of the 2012 Update
Widen/Pave Baldy Mesa Rd from Duncan Rd to Palmdale (SH 18), pave 2 lanes/widen 2 to 4 lanes	3.00	\$3,595	F		Added as part of the 2012 Update
Pave Duncan Road from Caughlin Rd to Baldy Mesa Rd	4.00	\$2,012	F		Added as part of the 2012 Update
Widen Duncan Road from Caughlin Rd to Monte Vista from 2 to 4 lanes	5.88	\$6,617	F		Added as part of the 2012 Update
Victorville Sphere Total	18.34	\$21,312			

*C = Completed, D = In Development, F = Future

Attachment 1

Arterial Projects

(\$ in thousands)

YUCAIPA SPHERE

Arterial Description	Lane-Miles	2013 Cost Estimate	Status (C, D, or F)*	If C, year of completion	2013 Notes
Widen Bryant St from Juniper Ave to SR-38 from 2 to 4 lanes	0.30	\$583	F		
Install traffic signal on Bryant @ SR-38	0.00	\$299	F		
Yucaipa Sphere Total	0.30	\$882			

*C = Completed, D = In Development, F = Future